Serviceanleitung.

Service Manual. Manuel de Service. Manuale di Servizio. Instrucciones de servicio. Service-instructies.

MediaPlus

230-90330.980

LOEWE systems

Credo 7670 ZPW 59453

Ergo 6770 ZPW 59453

Arcada 8784 ZP 59411

Arcada 8772 ZP 59437

Planus 4781 ZPW 59417

LOEWE.

Aconda 9372 ZP 59401

Xelos 5970 ZPW 59464

Credo 7681 ZPW
Art.-N° 59459

Credo 7670 ZPW
Art.-N° 59453

Ergo 6781 ZPW
Art.-N° 59452

Ergo 6772 ZP
Art.-N° 59449

Ergo 6770 ZPW
Art.-N° 59448

Arcada 8784 ZP
Art.-N° 59407

Arcada 8772 ZP
Art.-N° 59437

Planus 4781 ZPW
Art.-N° 59417

Aconda 9372 ZP
Art.-N° 59401

Xelos 5981 ZPW
Art.-N° 59465

Xelos 5970 ZPW
Art.-N° 59464

Xelos 5381 ZW
Art.-N° 59420

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Hinweis zum Schutz gegen Elektrostatik

1. Elektrostatisch gesicherte MOS-Arbeitsplätze.

Der Umgang mit gegen Elektrostatik empfindlichen Bauteilen muß an einem elektrostatisch gesicherten MOS-Arbeitsplatz erfolgen.
Ein elektrostatisch gesicherter MOS-Arbeitsplatz erdet über Entladungswiderstände sämtliche leitende Materialien einschließlich der Person. Nichtleiter werden durch Luftionisation entladen. Die Integration von Lötkolben und Meßgeräten in den gesicherten MOS-Arbeitsplatz ist nur mit Trenntrafo in jedem der verwendeten Geräte möglich. Die Meßgeräte-Massen werden ebenfalls mit Entladungswiderständen geerdet.

2. Gesicherte Verpackung durch leitfähige Materialien.

Zum Schutz gegen Elektrostatik werden elektrisch leitende Kunststoffe für Verpackung und Transportmittel verwendet. Leitende Kunststoffe gibt es als schwarze oder transparente Schutzbeutel, Schaumstoff, Folien und als Behälter.
Empfindliche Bauteile dürfen nur am gesicherten MOS-Arbeitsplatz aus der Verpackung entfernt bzw. verpackt werden.

Sicherheitshinweise/Vorschriften

1. Instandsetzungen, Änderungen und Prüfung netzbetriebener elektronischer Geräte und deren Zubehör dürfen nur von fachkundigen Personen ausgeführt werden.
2. Es gelten die Vorschriften und Sicherheitshinweise nach VDE 0701, Teil 200, und die Vorschriften und Sicherheitshinweise des jeweiligen Landes!
3. VDE 0701, Teil 200, beinhaltet Vorschriften zur Instandsetzung, Änderung und Prüfung netzbetriebener elektronischer Geräte und deren Zubehör.
4. Vor der Auslieferung des Geräts muß eine Sichtprüfung des Geräts und der Anschlußleitungen (und soweit vorhanden, des Schutzleiters), und die Messung des Isolationswiderstandes und des Ersatz-Ableitstromes nach VDE 0701, Teil 200, durchgeführt werden. Der niederohmige Durchgang des Schutzleiters ist durch Messung laut Vorschrift VDE 0701, Teil 1, nachzuweisen.
5. Die Vorschriften des jeweiligen Landes sind zusätzlich zu beachten.
6. Bauteile mit dem Symbol ⚠ gekennzeichnet, dürfen nur durch Originalteile ersetzt werden.

Demontage der Rückwand

Zum Abnehmen der Rückwand werden die fünf Rückwandschrauben **R** herausgedreht. Schraubenzieher in die Aussparung **V** einführen. Verriegelung nach unten drücken und gleichzeitig Rückwand nach hinten schieben (Abb. 1).

Gerätechassis in Reparaturstellung bringen

1. Das Chassis hinten leicht anheben und vorsichtig nach hinten aus dem Gerät herausziehen (Abb. 2).
2. Lösen Sie die Kabelfixsierungen. Drehen Sie jetzt das Chassis um 90° entgegen dem Uhrzeiger und stellen Sie das Chassis hinter dem Gerät ab (Abb. 3).
3. Nach erfolgter Reparatur/Einstellung müssen die Leitungen wieder in ihre ursprüngliche Lage gebracht und fixiert werden.

Reparaturstellung für die Leiterplatte Signal-Board

1. Die Leiterplatte Signal-Board vom Hauptchassis (Basic-Board) abnehmen; vorher müssen alle Anschlußkabel abgezogen werden.
2. Die vier Schrauben (A) (Abb. 4) aus der AV-Abdeckung aus Kunststoff herausschrauben und die AV-Abdeckung durch Ausclipsen von der Leiterplatte Signal-Board abnehmen.
3. Die vordere Metallabdeckung von der Leiterplatte Signal-Board abnehmen (Abb. 5). Den gleichen Vorgang bei der hinteren Metallabdeckung wiederholen (Abb. 6).
4. Die drei Verlängerungskabel an die Leiterplatte Signal-Board anschließen; darauf achten, daß die Leiterplatte Signal-Board die Leiterplatte Basic-Board nicht berührt (Abb. 7).
5. Nach erfolgter Reparatur/Einstellung müssen sämtliche Kabel wieder in ihre ursprüngliche Lage gebracht und fixiert werden.

Hinweis:
Die Verlängerungskabel werden als Reparatur-Teilesatz unter der Bestell-Nr. 291-90274.920 geliefert.

☞ Reparaturhinweis Signal - Board MediaPlus

Bei Fehlern auf dem Signal-Board gehen Sie bitte folgender maßen vor:

- Nehmen Sie den EAROM (I 1891) aus der Leiterplatte heraus. Das Gerät ist weiterhin spielfähig.
- Bekommen Sie jetzt ein stehendes Bild, ist der EAROM defekt, (etwaige Geometriefehler bleiben dabei unberücksichtigt).
- Ist der Fehler weiterhin vorhanden, liegt das an einem anderen Bauteil auf dem Signal-Board.
- wenn Sie das Signal-Board bei der Kundendienst-Zentrale Kronach tauschen wollen, setzen Sie den EAROM aus dem defekten Signal-Board in das neue ein. So ersparen sie sich den Geräteabgleich und die Programmierung.

Wichtig!
Am defekten Signal-Board entfernen Sie bitte die AV-Abdekkung.

GB

Note on electrostatic shielding

1. Electrostatically shielded MOS workstations

Components sensitive to electrostatic discharge must be handled at workstation with electrostatic shielding. An electrostatically shielded MOS workstation is fitted with discharge resistor which earth all conductive materials, including the technician working there. Dielectrics are discharged by air ionisation. The use of soldering irons and measuring equipment at shielded workstation is only possible in conjunction with isolating transformer in each of the devices used. Measuring equipment chassis are also earthed with discharge resistors.

2. Shielded packaging using conductive materials

To protect against electrostatic charges, electrically conductive plastics are used for packaging and transport purposes. Conductive plastics are available in the form of transparent protective bags, foam plastic, film sheeting or containers. Sensitive components requiring the use of protective packaging must only be packed and unpacked at shielded workstations.

Safety warnings/regulations

1. The repair, modification and testing of mains-operated electronic devices and their accessories must only be performed by qualified persons.
2. It is necessary to follow the regulations and safety warnings to VDE 0701, part 200, as well as the regulations and safety warnings applicable in the country concerned.
3. VDE 0701, Part 2, contains regulations on the repair, modification and testing of mains-operated electronic devices and their accessories.
4. Before delivery, the device and the connecting leads (including any protective earth conductor fitted) must undergo visual inspection, and the insulation resistance and the equivalent leakage current must be measured according to VDE 0701, part 200. The low-resistance continuity of the protective earth conductor must be verified by measurement to VDE regulation 0701, part 1.
5. The regulations of the country concerned must also be observed.
6. Only genuine parts must be used for replacing components marked with the symbol ⚠ .

Rear panel removal

Unscrew the five rear panel screws **R** to remove the rear panel. Insert screw driver into recess **V**. Depress interlocking and at the same time slide rear panel to the rear (fig. 1).

How to move the chassis into the service position

1. Hold and lift the rear of the chassis and gently pull the chassis toward you (fig. 2).
2. Undo the cable fixtures. Turn the chassis through 90°anticlockwise and place the chassis behind the set (fig. 3).
3. After servicing ensure all wiring is returned to its original position and fixed.

Service position for the signal board

1. Remove the signal board from the main chassis (Basic board), ensuring all leads are disconnected.
2. Remove the four screws (A) (fig. 4) from the plastic AV cover and unclip the AV cover from the signal board.
3. Remove the front metal cover from the signal board (fig. 5). Do the same for the rear metal cover (fig. 6).
4. Fit the three extension leads to the signal board making sure that the signal board does not touch the basic board (fig. 7).
5. After servicing ensure all wiring is returned to its original position and fixed.

Note:
The extension lead wire kit is supplied as a service kit. (Part number 291-90274.920).

☞ Repair information for the signal board MediaPlus

There is any error on the signal board, please proceed as described:

- Remove the EAROM (I 1891) from the printed circuit board. The TV is able to keep running.
- If you get a static picture, the EAROM is out of order (possible geometry errors remain unconsidered).
- If the error is still there, it's because of another component on the signal board.
- If you want to change the signal board at the service head office in Kronach, insert the EAROM from the damaged signal board into the new one. So you don't need to make the alignment and the programming of the TV set.

Important!
Please remove the AV cover at the damaged signal board.

(F)

Recommandations pour la protection con tre les charges électrostatiques

1. Postes de travail MOS protégés électrostatiquement

La manipulation de composants sensibles aux charges électrostatiques doit impérativement se faire a un poste de travail MOS protégé électrostatiquement. Un tel poste de travail MOS protégé électrostatiquement met tous les matéraux conducteurs à la masse par l'intermédiaire de résistances de décharge, y compris la personne qui y travaille. Les non-conducteurs sont déchargés par ionisation de l'air. L'intégration de fers 3 souder et d'appareils de mesure dans le poste de travail MOS protégé électrostatiquement n'est admissible que par l'intermédiaire de transformateurs de séparation intégrés à chacun des appareils. Les terres des appareils de mesure sont également mises 3 la masse par l'intermédiaire de résistance de décharge.

2. Emballages de sécurité faits de matériaux conducteurs

Pou les protéger contre les charges électrostatiques, les composants sensibles sont emballes et transportes dans des matières plastiques conductrices d'électricité. Les matières plastiques conductrises existent en tant que sachets de protection noirs ou transparents, mousses, feuilles et aussi en tant que conteneurs. Les composants sensibles ne doivent être sortis de leu emballage conducteur ou y être emballes qu'au poste de travail MOS électrostatiquement protégé.

Consignes et prescriptions de sécurité

1. Les remises en état, modifications et examen d'appareils électroniques exploités sur réseau, et leurs accessoires, ne doivent être exécutés que par des professionnels.
2. On appliquera les prescriptions et consignes de sécurité selon VDE 0701, partie 200, et les prescriptions et consignes de sécurité du pays respectif!
3. VDE 0701, partie 200, comporte des prescriptions sur la remise en état, modification et examen d'appareils électroniques exploités sur réseau, et leurs accessoires.
4. Avant la livraison de l'appareil, il faut effectuer un examen visuel de l'appareil et câbles de branchement (et si existant de la terre), et la mesure de la résistance d'isolation et du courant de fuite de remplacement selon VDE 0701, partie 200. Le passage de basse impédance de la terre doit être démontré par une mesure conformément à la prescription VDE 0701, partie 1.
5. Les prescriptions du pays respectif doivent être également observées.
6. Les éléments caractérisés avec le symbole ⚠ ne doivent être remplacés que par des pièces originales.

Démontage du panneau arrière

Pour enlever la paroi arrière, dévissez les cinq vis **R**. Introduire un petit tournevis dans l'ouverture **V**. Pousser le verrouillage vers le bas et faire glisser en même temps le paroi arrière vers l'arrière (fig. 1).

Châssis d'appareil en position de réparation

1. Lever légèrement le châssis a l'arrière et le sortir avec précautions de l'appareil vers l'arrière (fig. 2).
2. Desserrer les serre-câble. Tourner le châssis à 90° dans le sens inverse des aiguilles d'une montre et placer le châssis derrière l'appareil (fig. 3).
3. Une fois la reparation/réglage effectuée, les câbles doivent être remis dans leur position initiale et fixes.

Réparation de la carte à circuits imprimes «Signaux»

1. Enlever la carte signaux du châssis principal (carte mère); auparavant, tous les câbles de raccordement doivent être débranchés.
2. Dévisser les quatre vis (A) (fig. 4) du recouvrement AV en plastique et retirer celui-ci de la carte signaux en ôtant les clips.
3. Enlever le recouvrement métallique frontal de la carte signaux (fig. 5). Procéder de la même manière pour le recouvrement métallique arrière (fig. 6).
4. Raccorder les trois câbles de rallonge à la carte signaux; ce faisant, veiller à ce que la carte signaux ne touche pas à la carte mère (fig. 7).
5. Une quatre la réparation/réglage effectuée, tous les câbles doivent être remis dans leur position initiale et fixes.

Remarque:
les câbles de rallonge sont fournis comme jeu de pièces de réparation sous le numéro de référence 291-90274.920.

☞ Note d'information pour la maintenance du circuit signal MediaPlus.

En cas de panne sur la platine signal veuillez procéder comme suit:

- Retirer l'EAROM (I 1891) de son support. L'appareil est toujours apte à fonctionner.
- Si vous obtenez une image statique, l'EAROM est défectueuse (erreurs possibles et inconsidérées de la géométrie d' image).
- Si la panne persiste, c'est qu'il s'agit d'un autre composant sur le module signal.
- Si vous voulez changer la platine signal auprès de votre fournisseur Loewe Kronach, conservez l'EAROM de la platine défectueuse afin de l'insérer dans la nouvelle platine. De ce fait, vous n'aurez pas besoin de réaligner et de reprogrammer le téléviseur.

Important!
Oter de la platine défectueuse que vous conserverez le couverture AV.

Nota per la protezione da scariche elettrostatiche

1. Posti di lavoro MOS protetti elettrostaticamente

La manipolazione di componenti sensibili alle scariche elettrostatiche deve essere eseguita a posti di lavoro MOS protetti da queste scariche. Un posto di lavoro MOS protetto dalle scariche elettrostatiche convoglia a terra tutti i materiali conduttori compresa la persona mediante resistenze di scarica. Gli isolatori vengono scaricati mediante ionizzazione dell'aria. L'integrazione di saldatoi e apparecchi di misura nel posto di lavoro MOS protetto é possibile solo attraverso trasformatori di separazione in ogni apparecchio usato. Anche le massa degli apparecchi di misura vengono scaricate a terra mediante resistente di scarica.

2. Imballaggio protetto mediante materiali conduttori

Per proteggere le componenti dalle scariche elettrostatiche vengono usati degli imballaggi e dei mezzi di trasporto di materiale sintetico conduttore. Esistono imballaggi di materiale sintetico conduttore sottoforma di sacchetti di protezione trasparenti o neri, materiale schiumoso, fogli e contenitori.
Componenti sensibili devono essere tolti, risp. messi negli imballaggi di materiale conduttore solo in un posto di lavoro MOS protetto.

Note per la sicurezza/disposizioni

1. Riparazioni, modifiche e controlli su apparecchiature elettroniche ed accessori collegati alla rete elettrica devono essere eseguiti esclusivamente da personale esperto.
2. Si applicano le disposizioni e le note per la sicurezza della norma VDE 0701, parte 200, e quelle del Paese di installazione.
3. VDE 0701, parte 200, riporta le disposizioni per le riparazioni, modifiche e controlli su apparecchiature elettroniche ed accessori collegati alla rete elettrica.
4. Prima della consegna, si deve effettuare un controllo visivo dell'apparecchio e dei cavi di collegamento (anche del conduttore di protezione, se presente) nonchè la misurazione della resistenza di isolamento e della corrente deviata sostitutiva secondo la norma VDE 0701, parte 200. La continuità a basso valore ohmico del conduttore di protezione va dimostrata secondo la norma VDE 0701, parte 1.
5. Si devono rispettare anche le disposizioni relative in vigore nel Paese di installazione.
6. Componenti contrassegnati con il simbolo ⚠ devono essere sostituiti solo con ricambi originali.

Smontaggio del pannello posteriore

Per togliere il pannello si svitano le cinque viti **R** del pannello posteriore. Introdurre la punta del cacciavite nelle fessure **V**. Spingere il bloccaggio verso il basso e contemporaneamente far scivolare il pannello posteriore indietro (fig. 1).

Come si porta il telaio in posizione di riparazione

1. Alzare leggermente il telaio sulla parte posteriore ed estrarlo cautamente dalla parte posteriore dell'apparecchio (fig. 2).
2. Allentare i fissaggi dei cavi. Girare il telaio di 90° verso sinistra e appoggiare il telaio dietro l'apparecchio (fig. 3).
3. Dopo la riparazione/regolazione riportare i cablaggi nella posizione originaria e fissarli.

Posizione di riparazione della piastra segnale

1. Staccare la piastra segnale dal telaio principale (piastra di base). Prima staccare tutti i cablaggi.
2. Togliere le quattro viti (A) (fig. 4) dal coperchio di plastica dell'AV e, premendo i clip, smontare il coperchio dell'AV dalla piastra segnale.
3. Togliere il coperchio di metallo anteriore dalla piastra segnale (fig. 5). Ripetere l'operazione per il coperchio di metallo posteriore (fig. 6).
4. Collegare i tre cavi di prolunga alla piastra segnale facendo attenzione che la piastra di base non tocchi la piastra segnale (fig. 7.
5. Dopo la riparazione/regolazione, riportare i cablaggi nella posizione originaria e fissarli.

NOTA:
cavi di prolunga sono forniti come set di riparazione con il N° di codice 291-90274.920.

Nota di riparazione della piastra segnale MediaPlus

In caso di guasto della piastra segnale seguire le seguenti indicazioni:

- Estraete EAROM (I 1891) dal modulo. L'apparecchio è ancora funzionante.
- Se adesso, l'immagine è ferma l'EAROM è difettoso, (eventuali errori sulla geometria non sono da prendere in considerazione).
- Se il guasto si presenta ancora, esso è da ricercare su un altro componente della piastra segnale.
- In caso di permuta della piastra difettosa, tramite la Loewe Kronach, trattenete presso di voi l'EAROM, onde evitare la perdita dei dati memorizzati.

Importante:
Trattenete dal modulo difettoso coperchio AV.

(E)

Advertencia para la protección contra cargas electrostáticas

1. **Protección contra cargas electrostáticas en puestos de manipulación de módulos MOS**

   La manipulación de piezas sensibles contra cargas electrostáticas debe realizarse en puestos de manipulación de módulos MOS protegidos contra dichas cargas. Para que un puesto de manipulación de módulos MOS esté protegido contra descargas electrostáticas, todos los materiales conductores, incluído el operario, deben conectarse a tierra mediante resistencias de descarga. Los elementos no conductores deben descargarse mediante un ionizador de aire. La integración de soldadores y aparatos de medición en los puestos de manipulación de módulos MOS sólo se puede realizar con transformadores separadores en cada aparato utilizado. También deben conectarse a tierra las masas de los aparatos de medición utilizando resistencias de descarga.

2. **Embalaje protegido con materiales conductores**

   Para la protección contra las cargas electrostáticas se utilizan materiales sintéticos conductores para el embalaje y el transporte. Los materiales sintéticos conductores están disponibles en forma de bolsas protectoras negras o transparentes, gomaespuma, películas y envases.
   Las piezas electrostáticamente sensibles deben embalarse y/o desembalarse solamente en puestos de manipulación de módulos MOS.

Advertencias y normas de seguridad

1. Las puestas a punto, cambios y revisiones de aparatos electrónicos alimentados por la red y sus accesorios, sólo deben realizarse por personas especializadas.
2. Son aplicables las advertencias y normas de seguridad detalladas en la norma VDE 0701, apartado 200 y las correspondientes de cada país.
3. El apartado 200 de la norma VDE 0701 describe las puestas a punto, cambios y revisiones de aparatos electrónicos alimentados por la red y sus accesorios.
4. Antes de efectuar el suministro del aparato debe realizarse una comprobación visual del mismo y de las líneas de conexión (y, en su caso, de la línea protectora), así como una medición de la resistencia de aislamiento y de la corriente sustitutiva de escape según VDE 0701, apartado 200. Debe verificarse la baja resistencia de la línea protectora recogida en la norma VDE 0701, apartado 1.
5. Se han de tener en cuenta además las normas de los países correspondientes.
6. Las piezas marcadas con el símbolo ⚠ sólo podrán reemplazarse por piezas originales.

Medición de alta tensión

1. Ajustar el brillo al mínimo.
2. Medir la alta tensión. El aparato debe marcar 29,0 kV ± 0,7 kV. En caso de excederse el límite de tolerancia, debe corregirse inmediatamente para prevenir el fallo prematuro de los componentes.
3. Para limitar las posibles radiaciones de rayos X, es importante utilizar exclusivamente el tubo de imagen recomendado.

Advertencia: Es importante utilizar un voltímetro preciso y revisado periódicamente.

Desmontaje del panel posterior

Para retirar el panel posterior deben extraerse los cinco tornillos **R** que lo fijan al aparato. El destornillador debe introducirse en la ranura **V**. Empujar el cierre hacia abajo, deslizando al mismo tiempo el panel posterior hacia atrás (Figura 1).

Colocación del chasis del aparato en posición de reparación

1. Levantar ligeramente el chasis por la parte trasera y tirar con cuidado hacia atrás para extraerlo del aparato (Figura 2).
2. Liberar las sujeciones de los cables. Girar el chasis 90º en sentido contrario al de las agujas del reloj y dejarlo detrás del aparato (Figura 3).
3. Una vez finalizada la reparación o puesta a punto, colocar y fijar los cables en su posición original.

Posición de reparación del circuito impreso de la tarjeta de señales

1. Extraer la tarjeta de señales del chasis principal (tarjeta básica); antes han de retirarse todos los cables de conexión.
2. Extraer los cuatro tornillos (A) (Figura 4) de la cubierta plástica de AV y retirar ésta desencajándola de la tarjeta de señales.
3. Retirar la cubierta metálica delantero de la tarjeta de señales (Figura 5). Repetir el proceso con la cubierta metálica posterior (Figura 6).
4. Conectar los tres cables alargadores a la tarjeta de señales; tener cuidado de que la tarjeta de señales no entre en contacto con el circuito impreso de la tarjeta básica (Figura 7).
5. Una vez finalizada la reparación o puesta a punto, colocar y fijar los cables en su posición original.

Nota:
Los cables alargadores se pueden encargar como juego de piezas de recambio indicando el número de pedido 291-90274.920.

☞ Notas para la reparación de la tarjeta de señales MediaPlus

En caso de avería, rogamos dar los siguientes pasos:

- Extraer la EAROM (I 1891) de la placa de circuito impreso. Esto no impide que el aparato siga funcionando.
- Si aparece una imagen fija, significa que la EAROM está defectuosa (no se consideran los posibles fallos en la geometría de la imagen).
- Si el fallo persiste, la avería se encuentra en otro componente de la tarjeta de señales.
- Para cambiar la tarjeta de señales en nuestro Centro de Atención al Cliente en Kronach, instalar la EAROM de la tarjeta de señales defectuosa en la tarjeta nueva. Así se ahorra la comprobación y programación del aparato.

¡Importante!
Retirar los de la tarjeta de señales la cubierta de AV.

NL

Aanwijzing ter bescherming tegen elektrostatica

1. Elektrostatisch beveiligde MOS-werkplekken.

De omgang met voor elektrostatica gevoelige componenten moet op een elektrostatisch beveiligde MOS-werkplek plaatsvinden.
Bij een elektrostatisch beveiligde MOS-werkplek worden alle geleidende materialen en de persoon zelf via ontladingsweerstanden geaard. Niet-geleiders worden door luchtionisatie ontladen. De integratie van soldeerbouten en meetapparaten in de beveiligde MOS-werkplek is alleen met een scheidingstransformator in elk van de gebruikte apparaten mogelijk. De massa's van de meetapparaten worden eveneens met ontladingsweerstanden geaard.

2. Veilige verpakking door geleidende materialen.

Ter bescherming tegen elektrostatica worden elektrisch geleidende kunststoffen voor de verpakking en de transportmiddelen gebruikt. Geleidende kunststoffen zijn als zwarte of transparante beschermzakjes, schuimstof, folie en als container verkrijgbaar.
Gevoelige componenten mogen alleen op de beveiligde MOS-werkplek uit de verpakking worden gehaald resp.worden verpakt.

Veiligheidsinstructies/voorschriften

1. Elektronische apparaten met netvoeding en hun toebehoren mogen uitsluitend door vakkundige personen worden gerepareerd, gewijzigd en gecontroleerd.
2. De voorschriften en veiligheidsinstructies volgens VDE 0701, deel 200, en de voorschriften en veiligheidsinstructies van het desbetreffende land zijn van kracht!
3. VDE 0701, deel 200, bevat de voorschriften voor de reparatie, de wijziging en de controle van elektronische apparaten met netvoeding en hun toebehoren.
4. Voordat het toestel wordt afgeleverd, moeten het toestel en de aansluitleidingen (en voor zover aanwezig, de aarddraad) aan een visuele controle worden onderworpen en de isolatieweerstand en de reserve-lekstroom conform VDE 0701, deel 200, worden gemeten. De laagohmige doorgang van de aarddraad moet door meting volgens voorschrift VDE 0701, deel 1, worden aangetoond.
5. Tevens dienen de voorschriften van het desbetreffende land in acht te worden genomen.
6. Componenten die gekenmerkt zijn met het symbool ⚠ , mogen uitsluitend door originele reserveonderdelen worden vervangen.

Demontage van de achterwand

Om de achterwand te verwijderen, moeten de vijf schroeven **R** uit de achterwand worden gedraaid. Steek de schroevendraaier in de uitsparing **V**. Druk de vergrendeling naar beneden en schuif tegelijkertijd de achterwand naar achteren (afb. 1).

Chassis van het toestel in de reparatiestand zetten

1. Til het chassis aan de achterkant iets op en schuif het voorzichtig naar achteren uit het toestel (afb. 2).
2. Maak de kabelbevestigingen los. Draai het chassis nu 90° tegen de klok in en zet het chassis achter het toestel neer (afb. 3).
3. Na de reparatie/instelling moeten de kabels weer op de oorspronkelijke positie worden aangebracht en bevestigd.

Reparatiestand voor printplaat Signal-Board

1. Verwijder de printplaat Signal-Board van het hoofdchassis (Basic-Board); eerst moeten alle aansluitkabels worden losgetrokken.
2. Draai de vier schroeven (A) (afb. 4) uit de kunststof-AV-afdekking en wip de AV-afdekking van de printplaat Signal-Board.
3. Verwijder de metalen afdekking van de printplaat Signal-Board (afb. 5). Doe hetzelfde bij de achterste metalen afdekking (afb. 6).
4. Sluit de drie verlengkabels op de printplaat Signal-Board aan; let erop, dat de printplaat Signal-Board de printplaat Basic-Board niet raakt (afb. 7).
5. Na de reparatie/instelling moeten alle kabels weer op de oorspronkelijke positie worden aangebracht en bevestigd.

Aanwijzing:
De verlengkabels zijn als reparatie-onderdeel onder bestelnummer 291-90274.920 verkrijgbaar.

Reparatie-instructie Signal - Board MediaPlus

Bij fouten op de Signal-Board gaat u als volgt te werk:

- Verwijder de EAROM (I 1891) uit de printplaat. Het toestel isnog steeds functioneel.
- Als nu een stilstaand beeld ontstaat, is de EAROM defect, (met eventuele geometriefouten wordt hierbij geen rekening gehouden).
- Als de fout blijft bestaan, ligt dat aan een andere component op de Signal-Board.
- Als u de Signal-Board bij de service-centrale Kronach wilt vervangen, plaatst u de EAROM van de defecte Signal-Board in de nieuwe. Op die manier hoeft u het toestel niet opnieuw af te stemmen en te programmeren.

Balangrijk!
Verwijder bij een defect Signal-Board de AV-afdekking.

Demontage der Rückwand
Gerätechassis in Reparaturstellung bringen

Rear panel removal
How to move the chassis into the service position

Démontage du panneau arrière
Come si porta il telaio in posizione di riparazione

Smontaggio del pannello posteriore
Châssis d'appareil en position de réparation

Desmontaje del panel posterior
Colocación del chasis del aparato en posición de reparación

Demontage van de achterwant
Chassis van het toestel in de reparatiestand zetten

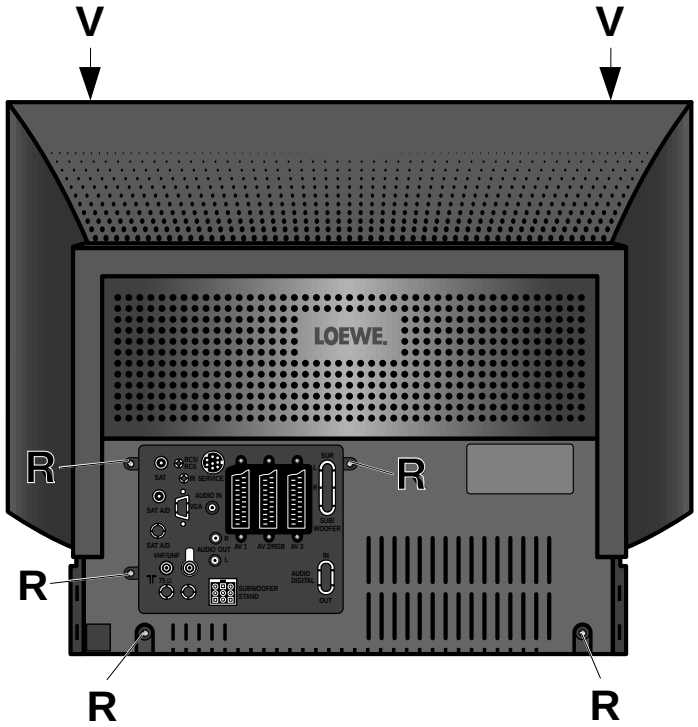


Abb.1
Fig.1
Afb. 1

Abb.2
Fig.2
Afb. 2

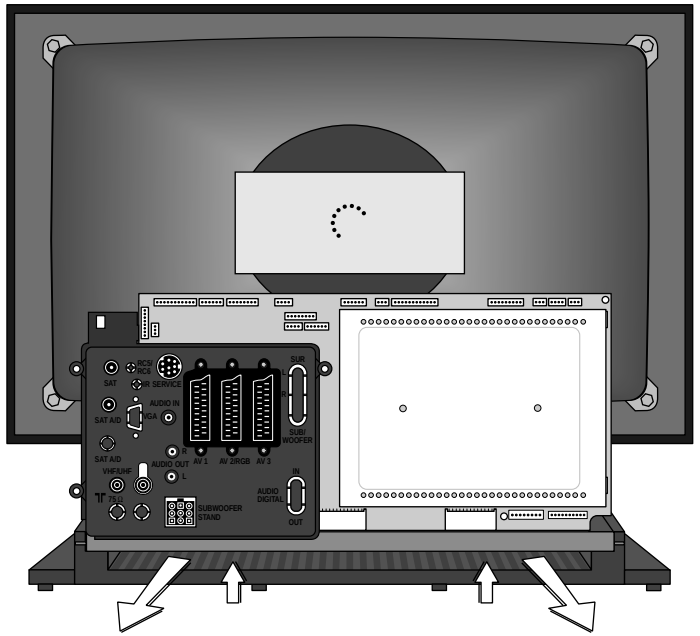
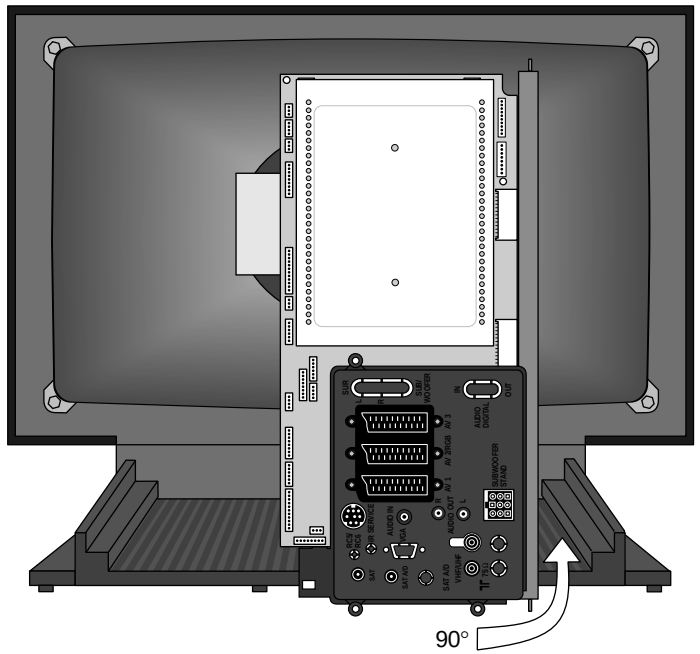


Abb.3
Fig.3
Afb. 3



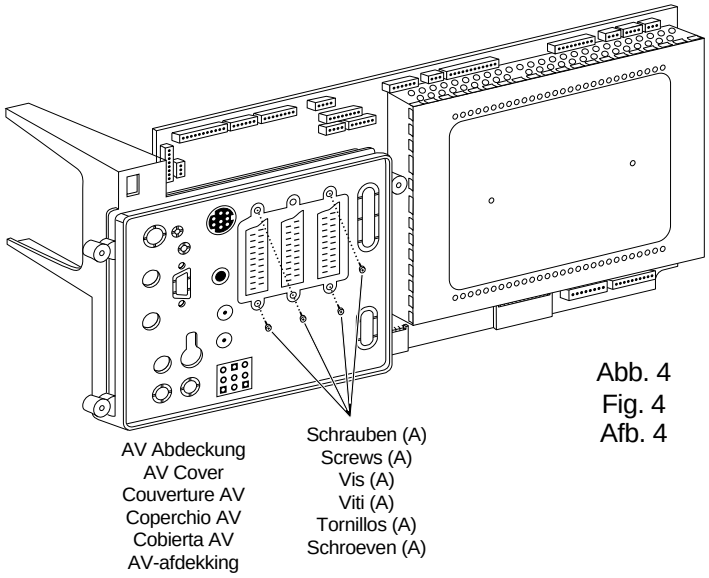
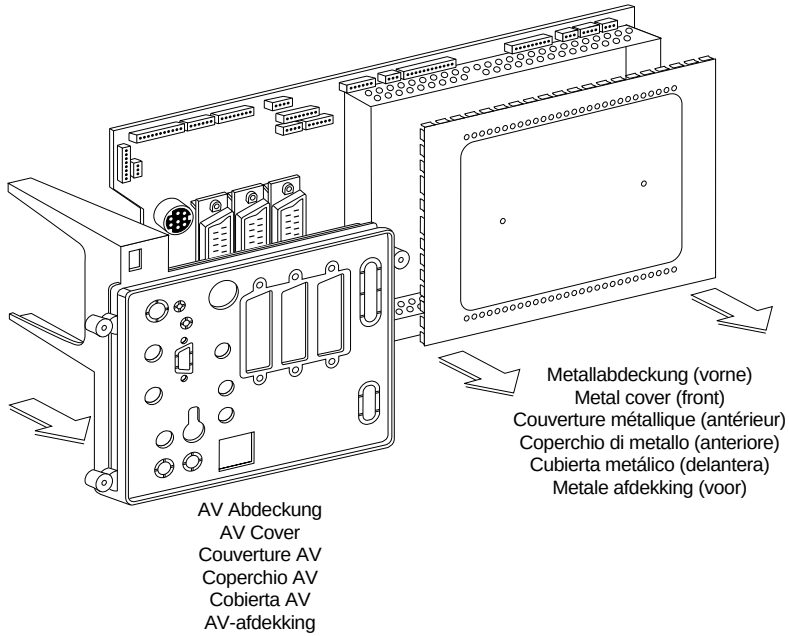


Abb. 4
Fig. 4
Afb. 4

Abb. 5
Fig. 5
Afb. 5



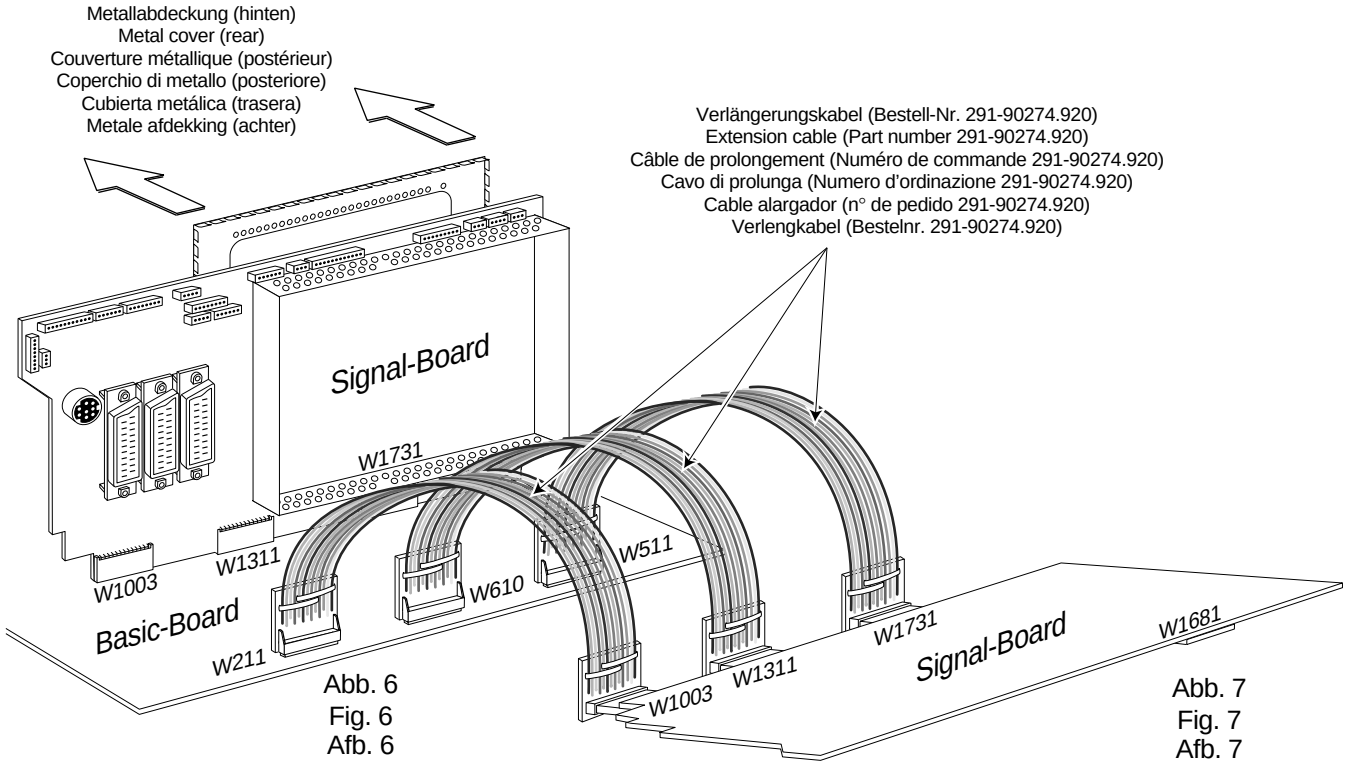


Abb. 6
Fig. 6
Afb. 6

Abb. 7
Fig. 7
Afb. 7

(D)

Technische Daten

Credo 7681 ZPW/Ergo 6781 ZPW
mit Micro-Digital-Chassis MediaPlus / 8 bit

Bildröhre:	Philips 32" 16:9, Bildschirmdiagonale 81cm (sichtbar 76cm), Ablenkwinkel 110°, Heizspannung 6,3Veff, (28Vss)/310 mA, Entmagnetisierung nach jedem Einschalten
Stromversorgung:	200-260 V~, 50/60 Hz
Leistungsaufnahme:	145 W (SB-Betrieb 1 W)
Vertikalfrequenz:	100 Hz, 120 Hz (NTSC-M)
Horizontalfrequenz:	31250 Hz, 31500 Hz (NTSC-M)
Maße:	79 x 65 x 60 (B x H x T)
Gewicht:	53 kg
Anschlüsse:	
(vorne)	Front AV (Video, S-VHS), Kopfhörerbuchse
(hinten)	3 EURO-AV (Video, Audio S-VHS, Hi8) EURO-AV 2 und EURO-AV 3 RGB Input, EURO-AV 3 / 1 Component Video Input, zwei Cinch-Buchsen für Ton-Ausgang (regelbar), Audio Input
Besonderheiten:	TV-Timer-Programmierung mit VPT, Videokopierfunktion, Intelligent Dialog Control (IDC) Plus, Zweiton-Decoder, digitales Abstimm- und Speicher-System, automatische Senderprogrammierung ACP, digitale Kanalanwahl, 200/*)600 Programmspeicherplätze 000-199/*)000-599, OSD Anzeige, Sharpness Control System (SCS), DTI Plus, automatische Lautstärkeanpassung (AVC), Kindersicherung Plus, Digital Line Control (DLC), Digital Noise Control (DNC), Digital Line Interpolation (DLI), Digital Motion Interpolation (DMI), Automatic Movie Detection (AMD), Super PAL 100, Digital Scene Control (DSC), Digitaler Kammfilter, Photo CD, elektronischer Abgleich mit Fernbedienung, Hyperband-Tuner MAS **M**ultisystem with **A**ntenna **S**plitter: 47 MHz - 861 MHz MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Hyperband-Tuner MP **M**ultisystem **P**IP: 47 MHz - 861 MHz / ohne Audio MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) SAT-Tuner: 950 MHz - 2154 MHz Normenumschaltung erfolgt mit der Fernbedienung, serienmäßig Videotext-Decoder (TOP/FLOF) Level 2.5
Tonsystem:	2 x 40 W (Musik) an 4 Ohm, 4 Lautsprecher, Basisverbreiterung bei Stereo, Raumklang bei Mono

Credo 7670 ZPW/Ergo 6770 ZPW
Technische Daten (abweichend von Credo 7681 ZPW)

Bildröhre:	Philips 28" 16:9, Bildschirmdiagonale 70cm (sichtbar 66cm)
Maße:	70 x 59 x 54 (B x H x T)
Gewicht:	40 kg

Ergo 6772 ZP
Technische Daten (abweichend von Credo 7681 ZPW)

Bildröhre:	Philips 29" 4:3, Bildschirmdiagonale 72cm (sichtbar 68cm)
Maße:	68 x 68 x 53 (B x H x T)
Gewicht:	44 kg

Arcada 8784 ZP
Technische Daten (abweichend von Credo 7681 ZPW)

Bildröhre:	Philips 33" 4:3, Bildschirmdiagonale 84cm (sichtbar 79cm)
Leistungsaufnahme:	150 W (SB-Betrieb 1 W)
Maße:	79 x 73 x 54 (B x H x T)
Gewicht:	54 kg

Arcada 8772 ZP
Technische Daten (abweichend von Credo 7681 ZPW)

Bildröhre:	Philips 29" 4:3, Bildschirmdiagonale 72cm (sichtbar 68cm)
Maße:	79,5 x 57,5 x 51,5 (B x H x T)
Gewicht:	45 kg

Planus 4781 ZPW
Technische Daten (abweichend von Credo 7681 ZPW)

Leistungsaufnahme:	150 W (SB-Betrieb 1 W)
Maße:	99 x 59,5 x 57,5 (B x H x T)
Gewicht:	52,5 kg
Tonsystem:	6 Lautsprecher

Aconda 9381 ZPW
Technische Daten (abweichend von Credo 7681 ZPW)

Bildröhre:	Philips 32" 16:9 Real Flat, Bildschirmdiagonale 81cm (sichtbar 76cm)
Leistungsaufnahme:	155 W (SB-Betrieb 1 W)
Maße:	85,5 x 62,5 x 57,5 (B x H x T)
Gewicht:	55 kg

Xelos 5981 ZPW/Xelos 5381 ZW
Technische Daten (abweichend von Credo 7681 ZPW)

Maße:	83 x 62,5 x 58 (B x H x T)
Leistungsaufnahme:	164 W (SB-Betrieb 1 W)
Gewicht:	49,5 kg
Besonderheiten:	Hyperband-Tuner M **M**ultisystem (ZPW), D **D**ualsystem (ZW):
Tonsystem:	2 Lautsprecher

Xelos 5970 ZPW
Technische Daten (abweichend von Credo 7681 ZPW)

Bildröhre:	Philips 28" 16:9, Bildschirmdiagonale 70cm (sichtbar 66cm)
Leistungsaufnahme:	160 W (SB-Betrieb 1 W)
Maße:	73 x 53 x 51 (B x H x T)
Gewicht:	37 kg
Tonsystem:	2 Lautsprecher

*) nur bei DVB-Ausstattung (Nachrüstsatz)

(GB)

Technical specifications

Credo 7681 ZPW/Ergo 6781 ZPW
with micro digital chassis MediaPlus / 8 bit

Picture tube:	Philips 32" 16:9, picture diagonal length: 81cm (visible 76cm), deflection angle 110°, heating voltage 6.3 Vrms (28Vp-p)/310 mA, degaussing each time the set is switched on
Power requirement:	200 to 260 V~, 50 or 60 Hz
Power consumption:	145 W (SB mode 1 W)
Vertical frequency:	100 Hz, 120 Hz (NTSC-M)
Horizontal freq.:	31250 Hz, 31500 Hz (NTSC-M)
Dimensions:	79 x 65 x 60 (W x H x D)
Weight:	53 kg
Connections:	
(front)	Front AV (Video, S-VHS), Kopfhörerbuchse
(back)	3 EURO-AV (Video, Audio S-VHS, Hi8) EURO-AV 2 and EURO-AV 3 RGB Input, EURO-AV 3 / 1 Component Video Input, two Cinch jacks for sound output (regulable), Audio Input
Features:	TV Timer programming with VPT, Video Copy function, Intelligent Dialog Control (IDC) Plus, dual-sound decoder, tuning and memory system digital, Automatic Channel Programming ACP, 200/*)600 programme locations in memory 000 to 199/*)000 to 599, OSD indication, Sharpness Control System (SCS), DTI Plus, Automatic Volume Control (AVC), Child Lock, Digital Line Control (DLC), Digital Noise Control (DNC), Digital Line Interpolation (DLI), Digital Motion Interpolation (DMI), Automatic Movie Detection (AMD), Super PAL 100, Digital Scene Control (DSC), Digital Comb Filter, Photo CD, electronic alignment with the remote control, Hyperband tuner MAS **M**ultisystem with **A**ntenna **S**plitter: 47 MHz - 861 MHz MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Hyperband tuner MP **M**ultisystem **P**IP: 47 MHz - 861 MHz / w/o Audio MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) SAT tuner: 950 MHz - 2154 MHz Standard selection by means with the remote control, teletext decoder as standard feature (TOP/FLOF) level 2.5
Audio system:	2 x 40 W for an impedance of 4 ohms, 4 loudspeakers, base broadening for stereo, spatial sound for mono

Credo 7670 ZPW/Ergo 6770 ZPW
Technical specifications (deviating from Credo 7681 ZPW)

Picture tube:	Philips 28" 16:9, picture diagonal length: 70cm (visible 66cm)
Dimensions:	70 x 59 x 54 (W x H x D)
Weight:	40 kg

*) only with DVB equipment (Retrofit kit)

(F)

Caractéristiques techniques

Ergo 6772 ZP
Technical specifications (deviating from Credo 7681 ZPW)

Bildröhre:	Philips 29" 4:3, picture diagonal length: 72cm (visible 68cm)
Dimensions:	68 x 68 x 53 (W x H x D)
Weight:	44 kg

Arcada 8784 ZP
Technical specifications (deviating from Credo 7681 ZPW)

Picture tube:	Philips 33" 4:3, picture diagonal length: 84cm (visible 79cm)
Power consumption:	150 W (SB mode 1 W)
Dimensions:	79 x 73 x 54 (W x H x D)
Weight:	54 kg

Arcada 8772 ZP
Technical specifications (deviating from Credo 7681 ZPW)

Picture tube:	Philips 29" 4:3, picture diagonal length: 72cm (visible 68cm)
Dimensions:	79,5 x 57,5 x 51,5 (W x H x D)
Weight:	45 kg

Planus 4781 ZPW
Technical specifications (deviating from Credo 7681 ZPW)

Power consumption:	150 W (SB mode 1 W)
Dimensions:	99 x 59,5 x 57,5 (W x H x D)
Weight:	52,5 kg
Audio system:	6 loudspeakers

Aconda 9381 ZPW
Technical specifications (deviating from Credo 7681 ZPW)

Picture tube:	Philips 32" 16:9 Real Flat, picture diagonal length: 81cm (visible 76cm)
Power consumption:	155 W (SB mode 1 W)
Dimensions:	85,5 x 62,5 x 57,5 (W x H x D)
Weight:	55 kg

Xelos 5981 ZPW/Xelos 5381 ZW
Technical specifications (deviating from Credo 7681 ZPW)

Power consumption:	164 W (SB mode 1 W)
Dimensions:	83 x 62,5 x 58 (W x H x D)
Weight:	49,5 kg
Features:	Hyperband-Tuner M **M**ultisystem (ZPW), D **D**ualsystem (ZW):
Audio system:	2 loudspeakers

Xelos 5970 ZPW
Technical specifications (deviating from Credo 7681 ZPW)

Picture tube:	Philips 28" 16:9, picture diagonal length: 70cm (visible 66cm)
Power consumption:	160 W (SB mode 1 W)
Dimensions:	73 x 53 x 51 (W x H x D)
Weight:	37 kg
Tonsystem:	2 loudspeakers

Credo 7681 ZPW/Ergo 6781 ZPW
avec châssis micro digital MediaPlus / 8 bit

Tube image:	Philips 32" 16:9, diagonale de l'écran 81cm (visible 76cm), angle de déviation 110 degrés, tension de chauffage 6,3Veff, tension de crête à crête 28V, 310 mA, démagnétisation après chaque mise sous tension
Alimentation:	200 - 260 V~, 50 / 60 Hz
Puissance absor.:	145 W (Fonctionnement SB 1 W)
Fréquence vert.:	100 Hz, 120 Hz NTSC-M
Fréquence horiz.:	31250 Hz, 31500 Hz NTSC-M
Dimensions:	79 x 65 x 60 (L x H x P)
Poids:	53 kg
Connexions:	
(devant)	Front AV (Vidéo, S-VHS), Prise d'écouteur
(derrière)	3 EURO-AV (Vidéo, Audio S-VHS, Hi8) EURO-AV 2 et EURO-AV 3 RVB entrée, EURO-AV 3 / 1 Component entrée Vidéo, deux prises Cinch pour les signaux d'sortie son (réglable), entrée Audio
Particularités:	Programmation de TV Timer avec VPT, fonction à copier, Intelligent Dialog Control (IDC) Plus, décodeur sons, système de syntonisation et de mémoire numérique ACP, sélection de canal numérique, 200/*)600 emplacements de mémoire 000-199/*)000-599, affichage de OSD, Sharpness Control System (SCS), DTI Plus, Automatic Volume Control (AVC), Verrouillage Enfants plus, Digital Line Control (DLC), Digital Noise Control (DNC), Digital Line Interpolation (DLI), Digital Motion Interpolation (DMI), Automatic Movie Detection (AMD), Super PAL 100, Digital Scene Control (DSC, Digital Comb Filter, Photo CD, réglage électronique avec télécommande, Tuner hyperbande MAS **M**ultisystem with **A**ntenna **S**plitter: 47 MHz - 861 MHz MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Tuner hyperbande MP **M**ultisystem **P**IP: 47 MHz - 861 MHz / sans Audio MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Tuner SAT: 950 MHz - 2154 MHz La commutation de norme avec télécommande, décodeur télétexte en série (TOP/FLOF) niveau 2.5
Système audio:	2 x 40 W dans 4 Ohm, 4 haut-parleurs, propagation de base (stéréo), son spatial (mono)

Credo 7670 ZPW/Ergo 6770 ZPW
Caractéristiques techniques (différents du Credo 7681 ZPW)

Tube image:	Philips 28" 16:9, diagonale de l'écran 70cm (visible 66cm)
Dimensions:	70 x 59 x 54 (L x H x P)
Poids:	40 kg

Ergo 6772 ZP
Caractéristiques techniques (différents du Credo 7681 ZPW)

Tube image:	Philips 29" 4:3, diagonale de l'écran 72cm (visible 68cm)
Dimensions:	68 x 68 x 53 (L x H x P)
Poids:	44 kg

Arcada 8784 ZP
Caractéristiques techniques (différents du Credo 7681 ZPW)

Tube image:	Philips 33" 4:3, diagonale de l'écran 84cm (visible 79cm)
Puissance absor.:	150 W (Fonctionnement SB 1 W)
Dimensions:	79 x 73 x 54 (L x H x P)
Poids:	54 kg

Arcada 8772 ZP
Caractéristiques techniques (différents du Credo 7681 ZPW)

Tube image:	Philips 29" 4:3, diagonale de l'écran 72cm (visible 68cm)
Dimensions:	79,5 x 57,5 x 51,5 (L x H x P)
Poids:	45 kg

Planus 4781 ZPW
Caractéristiques techniques (différents du Credo 7681 ZPW)

Puissance absor.:	150 W (Fonctionnement SB 1 W)
Dimensions:	99 x 59,5 x 57,5 (B x H x T)
Poids:	52,5 kg
Système audio:	6 haut-parleurs

Aconda 9381 ZPW
Caractéristiques techniques (différents du Credo 7681 ZPW)

Tube image:	Philips 32" 16:9 Real Flat, diagonale de l'écran 81cm (visible 76cm)
Puissance absor.:	155 W (Fonctionnement SB 1 W)
Dimensions:	85,5 x 62,5 x 57,5 (L x H x P)
Poids:	55 kg

Xelos 5981 ZPW/Xelos 5381 ZW
Caractéristiques techniques (différents du Credo 7681 ZPW)

Dimensions:	83 x 62,5 x 58 (L x H x P)
Puissance absor.:	164 W (SB-Betrieb 1 W)
Poids:	49,5 kg
Particularités:	Tuner hyperbande M **M**ultisystem (ZPW), D **D**ualsystem (ZW):
Système audio:	2 haut-parleurs

Xelos 5970 ZPW
Caractéristiques techniques (différents du Credo 7681 ZPW)

Tube image:	Philips 28" 16:9, diagonale de l'écran 70cm (visible 66cm)
Puissance absor.:	160 W (Fonctionnement SB 1 W)
Dimensions:	73 x 53 x 51 (L x H x P)
Poids:	37 kg
Système audio:	2 haut-parleurs

*) seulement pour appareils DVB (Lot de rattrapage)

(I)

Dati tecnici

Credo 7681 ZPW/Ergo 6781 ZPW
con telaio micro-digitale MediaPlus / 8 bit

Cinescopio:	Philips 32" 16:9, diagonale 81cm (visibile 76cm), angolo di deflessione 110 gradi, tensione riscaldamento 6,3 Veff (28Vpp)/310 mA, Smagnetizzazione ad ogni accensione dell' apparecchio
Alimentatore:	200-260 V~, 50/60 Hz
Assorbimento:	145 W (Esercizio SB 1 W)
Frequenza verticale:	100 Hz, 120 Hz NTSC-M
Frequenza orizz.:	31250 Hz, 31500 Hz NTSC-M
Dimensioni:	79 x 65 x 60 (L x A x P)
Peso:	53 kg
Allacciamenti:	
(frontali)	Fronte AV (Video, S-VHS), Presa cuffia
(posteriori)	3 EURO-AV (Video, Audio S-VHS, Hi8) EURO-AV 2 e EURO-AV 3 RVB ingresso, EURO-AV 3 / 1 Component ingresso Video, due prese Cinch per l'uscita tono (regolabile), ingresso Audio
Particolarità:	Programmazione con VPT, doppiaggio, Intelligent Dialog Control (IDC) Plus, decodificatore doppio audio, sistema di taratura e memorizzazione digitale ACP, selezione digitale canali, 200/*)600 posti di memoria programmi 000-199/*)000-599, indicatore di OSD, Sharpness Control System (SCS), DTI Plus, Automatic Volume Control (AVC), Sicura bambini, Digital Line Control (DLC), Digital Noise Control (DNC), Digital Line Interpolation (DLI), Digital Motion Interpolation (DMI), Automatic Movie Detection (AMD), Super PAL 100, Digital Scene Control (DSC), Digital Comb Filter, Photo CD, taratura elettronica con telecomando Tuner di iperbanda MAS **M**ultisystem with **A**ntenna **S**plitter: 47 MHz - 861 MHz MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Tuner di iperbanda MP **M**ultisystem **P**IP: 47 MHz - 861 MHz / senza Audio MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Tuner SAT: 950 MHz - 2154 MHz La commutazione della norma si effettua con telecomando, decodificatore televideo di serie (TOP/FLOF) Livello 2.5
Sistema audio:	2 x 40 W su 4 Ohm, 4 diffusori, ampliamento di base (stereo), suono spaziale (mono)

Credo 7670 ZPW/Ergo 6770 ZPW
Dati tecnici (diversi da Credo 7681 ZPW)

Cinescopio:	Philips 28" 16:9, diagonale 70cm (visibili 66cm)
Dimensioni:	70 x 59 x 54 (L x A x P)
Peso:	40 kg

*) solo per apparecchi DVB (Kit di equip. succ.)

Ergo 6772 ZP
Dati tecnici (diversi da Credo 7681 ZPW)

Cinescopio:	Philips 29" 4:3, diagonale 72cm (visibili 68cm)
Dimensioni:	68 x 68 x 53 (L x A x P)
Peso:	44 kg

Arcada 8784 ZP
Dati tecnici (diversi da Credo 7681 ZPW)

Cinescopio:	Philips 33" 4:3, Bildschirmdiagonale 84cm (visibili 79cm)
Assorbimento:	150 W (SB-Betrieb 1 W)
Dimensioni:	79 x 73 x 54 (L x A x P)
Peso:	54 kg

Arcada 8772 ZP
Dati tecnici (diversi da Credo 7681 ZPW)

Cinescopio:	Philips 29" 4:3, Bildschirmdiagonale 72cm (visibili 68cm)
Dimensioni:	79,5 x 57,5 x 51,5 (L x A x P)
Peso:	45 kg

Planus 4781 ZPW
Dati tecnici (diversi da Credo 7681 ZPW)

Assorbimento:	150 W (SB-Betrieb 1 W)
Dimensioni:	99 x 59,5 x 57,5 (L x A x P)
Peso:	52,5 kg
Tonsystem:	6 Lautsprecher

Aconda 9381 ZPW
Dati tecnici (diversi da Credo 7681 ZPW)

Cinescopio:	Philips 32" 16:9 Real Flat, diagonale 81cm (visibili 76cm)
Assorbimento:	155 W (SB-Betrieb 1 W)
Dimensioni:	85,5 x 62,5 x 57,5 (L x A x P)
Peso:	55 kg

Xelos 5981 ZPW/Xelos 5381 ZW
Dati tecnici (diversi da Credo 7681 ZPW)

Dimensioni:	83 x 62,5 x 58 (L x A x P)
Assorbimento:	164 W (SB-Betrieb 1 W)
Peso:	49,5 kg
Particolarità:	Tuner di iperbanda M **M**ultisystem (ZPW), D **D**ualsystem (ZW):
Sistema audio:	2 diffusori

Xelos 5970 ZPW
Dati tecnici (diversi da Credo 7681 ZPW)

Cinescopio:	Philips 28" 16:9, diagonale 70cm (visibili 66cm)
Assorbimento:	160 W (SB-Betrieb 1 W)
Dimensioni:	73 x 53 x 51 (L x A x P)
Peso:	37 kg
Sistema audio:	2 diffusori

(E)

Datos técnicos

Credo 7681 ZPW/Ergo 6781 ZPW
con chasis micro-digital MediaPlus / 8 bit

Tubo de imagen:	Philips 32" 16:9, diagonal de la pantalla 81 cm (visibles 76 cm), ángulo de deflexión 110º, tensión de filamento 6,3 Veff, (28Vss)/310 mA, desmagnetización tras cada encendido.
Suministro eléctrico:	200-260 V ~ 50/60 Hz
Consumo:	145 W (en funcionamiento SB - 1 W)
Frecuencia vertical:	100 Hz, 120 Hz NTSC-M
Frecuencia horiz.l:	31250 Hz, 31500 Hz NTSC-M
Dimensiones:	79 x 65 x 60 (ancho x alto x fondo)
Peso:	53 kg
Conexiones:	
(delante)	Frente AV (Video, S-VHS), Conector para auriculares
(detrás)	3 EURO-AV (Video, Audio S-VHS, Hi8) EURO-AV 2 y EURO-AV 3 RVB entrada, EURO-AV 3 / 1 Component entrada Video, dos conectores Cinch para salida de sonido (regulable), entrada Audio
Características especiales:	Programación del televisor mediante temporizador con VPT, función de grabación de vídeo, Intelligent Dialog Control (IDC) Plus, descodificador dual, sistema de ajuste y memorización digital, programación automática de emisoras ACP, selección digital de canales, 200/*)600 memorias de canales 000-199/*)000-599, indicación OSD, sistema de control de nitidez Sharpness Control System (SCS), DTI Plus, ajuste automático de volumen (AVC), seguro para niños Kindersicherung Plus, Digital Line Control (DLC), Digital Noise Control (DNC), Digital Line Interpolation (DLI), Digital Motion Interpolation (DMI), Automatic Movie Detection (AMD), Super PAL 100, Digital Scene Control (DSC), filtro de peine digital, Photo CD, ajuste electrónico a través del mando a distancia. Sintonizador para hiperbanda MAS **M**ultisystem w. **A**ntenna **S**plitter: 47 MHz - 861 MHz MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Sintonizador para hiperbanda MP **M**ultisystem **P**IP: 47 MHz - 861 MHz / sin Audio MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58) Sintonizador SAT: 950 MHz – 2154 MHz La conmutación entre normas se realiza con el mando a distancia, siendo el modelo de serie el descodificador de teletexto Videotext-Decoder (TOP/FLOF) nivel 2.5
Sistema de sonido:	2 x 40 W a 4 ohmios, 4 altavoces, difusión de base en estéreo, sonido espacial en mono.

Credo 7670 ZPW/Ergo 6770 ZPW
Datos técnicos (distintos de Credo 7681 ZPW)

Tubo de imagen:	Philips 28" 16:9, diagonal de la pantalla 70cm (visibles 66cm)
Dimensiones:	70 x 59 x 54 (alto x ancho x fondo)
Peso:	40 kg

*) sólo aparatos SAT (conjunto de ampliación)

Ergo 6772 ZP
Datos técnicos (distintos de Credo 7681 ZPW)

Tubo de imagen: Philips 29" 4:3, diagonal de la pantalla 72cm (visibles 68cm)
Dimensiones: 68 x 68 x 53 (alto x ancho x fondo)
Peso: 44 kg

Arcada 8784 ZP
Datos técnicos (distintos de Credo 7681 ZPW)

Tubo de imagen: Philips 33" 4:3, diagonal de la pantalla 84cm (visibles 79cm)
Consumo: 150 W (en funcionamiento SB - 1 W)
Dimensiones: 79 x 73 x 54 (alto x ancho x fondo)
Peso: 54 kg

Arcada 8772 ZP
Datos técnicos (distintos de Credo 7681 ZPW)

Tubo de imagen: Philips 29" 4:3, iagonal de la pantalla 72cm (visibles 68cm)
Dimensiones: 79,5 x 57,5 x 51,5 (alto x ancho x fondo)
Peso: 45 kg

Planus 4781 ZPW
Datos técnicos (distintos de Credo 7681 ZPW)

Consumo: 150 W (en funcionamiento SB - 1 W)
Dimensiones: 99 x 59,5 x 57,5 (alto x ancho x fondo)
Peso: 52,5 kg
Sistema de sonido: 6 altavoces

Aconda 9381 ZPW
Datos técnicos (distintos de Credo 7681 ZPW)

Tubo de imagen: Philips 32" 16:9 Real Flat, diagonal de la pantalla 81cm (visibles 76cm)
Consumo: 155 W (en funcionamiento SB - 1 W)
Dimensiones: 85,5 x 62,5 x 57,5 (alto x ancho x fondo)
Peso: 55 kg

Xelos 5981 ZPW/Xelos 5381 ZW
Datos técnicos (distintos de Credo 7681 ZPW)

Dimensiones: 83 x 62,5 x 58 (alto x ancho x fondo)
Consumo: 164 W (en funcionamiento SB - 1 W)
Peso: 49,5 kg
Características spec: Sintonizador para hiperbanda M **M**ultisystem (ZPW), D **D**ualsystem (ZW):
Sistema de sonido: 2 altavoces

Xelos 5970 ZPW
Datos técnicos (distintos de Credo 7681 ZPW)

Tubo de imagen: Philips 28" 16:9, diagonal de la pantalla 70cm (visibles 66cm)
Consumo: 160 W (en funcionamiento SB - 1 W)
Dimensiones: 73 x 53 x 51 (alto x ancho x fondo)
Peso: 37 kg
Sistema de sonido: 2 altavoces

NL

Technische Gegevens

Credo 7681 ZPW/Ergo 6781 ZPW
mit Micro-Digital-Chassis MediaPlus / 8 bit

Beeldbuis: Philips 32" 16:9, beeldschermdiagonaal 81 cm (zichtbaar 76cm), afleiding hoek 110°, verwarmingsspanning 6,3Veff, (28Vss)/310 mA, ontmagn. altijd nadat inschakelen
Voeding: 200-260 V~, 50/60 Hz
Stroom verbruik: 145 W/uur (stand-by 1 W)
Verticale frequentie: 100 Hz, 120 Hz (NTSC-M)
Horizontale frequentie: 31250 Hz, 31500 Hz (NTSC-M)
Afmetingen: 79 x 65 x 60 (B x H x D)
Gewicht: 98 kg
Aansluitingen:
(voor) Front AV (Video, S-VHS), Hoofdtelefoon bus
(achter) 3 EURO-AV (Video, Audio S-VHS, Hi8)
EURO-AV 2 en EURO-AV 3 RGB ingang, EURO-AV 3 / 1 Component Video ingang, twee cinch-aansluitingen voor geluidsuitgang (regelbaar), Audio ingang
Bijzonderheden: TV-Timer-Programmering met VPT, Videokopiërfunctie, Intelligent Dialog Control (IDC) Plus, tweetoon-decoder, digitale Afstemmings- en opslagen-systeem Speicher-System, Automatic Channel Programming ACP, digitale Kanaalkeuze, 200/*)600 programmaposities 000-199/*)000-599, On Screen Display (OSD), Sharpness Control System (SCS), DTI Plus, automatisch volumeregeling (AVC), kinderslot Plus, Digital Line Control (DLC), Digital Noise Control (DNC), Digital Line Interpolation (DLI), Digital Motion Interpolation (DMI), Automatic Movie Detection (AMD), Super PAL 100, Digital Scene Control (DSC), Digitale Kammfilter, Photo CD, elektronische afstemming met afstandsbediening,
Hyperband-tuner MAS **M**ultisystem with **A**ntenna **S**plitter:
47 MHz - 861 MHz
MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58)
Hyperband-tuner MP **M**ultisystem **P**IP:
47 MHz - 861 MHz / zonder Audio
MN B/G/DK/I/L/L1 • NTSC-VIDEO (4,43) • NTSC-M (3,58)
SAT-tuner: 950 MHz - 2154 MHz
De omschakeling op de televisienorm geschiedt met de afstandsbediening, teletekst-decoder in serie (TOP/FLOF) niveau 2.5
Geluidssysteem: 2 x 40 W aan 4 ohm, 4 luidsprekers, verbreding van de basis bij stereo, ruimtelijk geluid bij mono

Credo 7670 ZPW/Ergo 6770 ZPW
Technische gegevens (afwijkend van Credo 7681 ZPW)

Beeldbuis: Philips 28" 16:9, Beeldschermdiagonaal 70cm (zichtbaar 66cm)
Afmetingen: 70 x 59 x 54 (B x H x D)
Gewicht: 40 kg

Ergo 6772 ZP
Technische gegevens (afwijkend van Credo 7681 ZPW)

Beeldbuis: Philips 29" 4:3, Beeldschermdiagonaal 72cm (zichtbaar 68cm)
Afmetingen: 68 x 68 x 53 (B x H x D)
Gewicht: 44 kg

Arcada 8784 ZP
Technische gegevens (afwijkend van Credo 7681 ZPW)

Beeldbuis: Philips 33" 4:3, Beeldschermdiagonaal 84cm (zichtbaar 79cm)
Stroom verbruik: 150 W/uur (stand-by 1 W)
Afmetingen: 79 x 73 x 54 (B x H x D)
Gewicht: 54 kg

Arcada 8772 ZP
Technische gegevens (afwijkend van Credo 7681 ZPW)

Beeldbuis: Philips 29" 4:3, Beeldschermdiagonaal 72cm (zichtbaar 68cm)
Afmetingen: 79,5 x 57,5 x 51,5 (B x H x D)
Gewicht: 45 kg

Planus 4781 ZPW
Technische gegevens (afwijkend van Credo 7681 ZPW)

Stroom verbruik: 150 W/uur (stand-by 1 W)
Afmetingen: 99 x 59,5 x 57,5 (B x H x D)
Gewicht: 52,5 kg
Geluidssysteem: 6 luidsprekers

Aconda 9381 ZPW
Technische gegevens (afwijkend van Credo 7681 ZPW)

Beeldbuis: Philips 32" 16:9 Real Flat, Beeldschermdiagonaal 81cm (zichtbaar 76cm)
Stroom verbruik: 155 W/uur (stand-by 1 W)
Afmetingen: 85,5 x 62,5 x 57,5 (B x H x D)
Gewicht: 55 kg

Xelos 5981 ZPW/Xelos 5381 ZW
Technische gegevens (afwijkend van Credo 7681 ZPW)

Afmetingen: 83 x 62,5 x 58 (B x H x D)
Stroom verbruik: 164 W/uur (stand-by 1 W)
Gewicht: 49,5 kg
Bijzonderheden: Hyperband-tuner M **M**ultisystem (ZPW), D **D**ualsystem (ZW):
Geluidssysteem: 2 luidsprekers

Xelos 5970 ZPW
Technische gegevens (afwijkend van Credo 7681 ZPW)

Beeldbuis: Philips 28" 16:9, Beeldschermdiagonaal 70cm (zichtbaar 66cm)
Stroom verbruik: 160 W/uur (stand-by 1 W)
Afmetingen: 73 x 53 x 51 (B x H x D)
Gewicht: 37 kg
Geluidssysteem: 2 luidsprekers

*) alleen bij DVB uitrusting (uitbreidingsset)

MediaPlus

Geräte Typ	Art.-Nr.	Baugruppen		
Geräte Baugruppen	Xelos 5381 ZW	59420.60	Basic - Board	396-87715.050
	Xelos 5381 ZW	59420.00	Basic - Board	396-87715.051
	Xelos 5970 ZPW	59464.62	Basic - Board	396-87715.052
	Xelos 5981 ZPW	59465.62	Basic - Board	396-87715.053
	Aconda 9381 ZPW	59401.66	Basic - Board	396-87715.054
	Aconda 9381 ZPW	59401.62	Basic - Board	396-87715.154
	Aconda 9381 ZPW	59401.32	Basic - Board	396-87715.055
	Planus 4781 ZPW	59417.62	Basic - Board	396-87715.058
	Planus 4781 ZPW	59417.32	Basic - Board	396-87715.060
	Arcada 8772 ZP	59437.32	Hyperband-Tuner /ZF, Multisystem	260-87271.050
	Arcada 8772 ZP	59437.62	Hyperband-Tuner /ZF, Dualsytsem BG/DK	260-87273.050
	Arcada 8784 ZP	59407.62	Hyperband-Tuner /ZF, Multisytsem PIP	260-87817.050
	Arcada 8784 ZP	59407.32	Hyperband-Tuner /ZF, Multisystem m.Ant.Splitt.	260-87345.050
	Ergo 6770 ZPW	59448.62	Signal - Board	396-87716.050
	Ergo 6770 ZPW	59448.32	Signal - Board	396-87716.051
	Ergo 6772 ZP	59449.62	Signal - Board	396-87716.052
	Ergo 6772 ZP	59449.32	Signal - Board	396-87716.053
	Ergo 6781 ZPW	59452.62	Signal - Board	396-87716.054
	Ergo 6781 ZPW	59452.32	Bedienteil	396-87777.050
	Credo 7670 ZPW	59453.62	Bedienteil	396-87777.053
	Credo 7670 ZPW	59453.32	Bedienteil	396-87506.050
	Credo 7681 ZPW	59459.63	Bedienteil	396-87819.050
	Credo 7681 ZPW	59459.62	Bildrohrplatte	396-87832.050
			Bildrohrplatte	396-87832.051
			Bildrohrplatte	396-87832.052
			Bildrohrplatte	396-87833.051
			Bildrohrplatte	396-87833.052
			Bildröhre 33" A 80 EFF 002 X 43 4:3	345-26133
			Bildröhre 32" W 76 ESF 031 X 44 16:9	345-26377
			Bildröhre 32" W 76 ERF 031 X 44 16:9	345-28611
			Bildröhre 29" A 68 ESF 002 X 143 4:3	345-27803
			Bildröhre 28" W 66 ESF 002 X 44 16:9	345-26303
			Bildröhre 28" W 66 ESF 032 X 44 16:9	345-27377
			Rotations-Panel	396-87281.051
			VGA-IR-Adapter	396-87717.050
			Dolby Digital/AC3-Modul	396-87654.050
			TVO2-Online-Modul	396-87647.050
			TVO-DVB-Netzteil	396-87812.050
			Frequenzweiche	396-85729.051
			Frequenzweiche	396-85729.062
			Frequenzweiche	396-85729.063
			Frequenzweiche	396-85729.064
			Frequenzweiche	396-85729.065
			Frequenzweiche	396-85729.066
			IR- Geber “Control 150”	263-87000.060
			IR- Geber “Control 10”	263-87000.070
			IR- Geber “Control MM”	263-87000.090
*			SAT-6-Nachrüstsatz	291-87809.052
*			Twin-SAT-6-Nachrüstsatz	291-87809.050
*			DVB-Free-TV-Decoder-Nachrüstsatz, kpl.	291-87899.050

Geräte-Variante .00 = BG/DK .32 = Multinorm + PIP .60 = Multinorm + NICAM
.62 = Multinorm + NICAM + PIP .63 = Multinorm + NICAM + PIP + AC3 .66 = Multinorm + NICAM + PIP + Online

Kurzbezeichnung Z = 100Hz P = PIP W = Wide screen (16:9) * = Nachrüstsatz

MediaPlus

Components		
Basic board		396-87715.050
Basic board		396-87715.051
Basic board		396-87715.052
Basic board		396-87715.053
Basic board		396-87715.054
Basic board		396-87715.154
Basic board		396-87715.055
Basic board		396-87715.058
Basic board		396-87715.060
Hyperbandtuner /ZF, Multisystem		260-87271.050
Hyperbandtuner /ZF, Dualsytsem BG/DK		260-87273.050
Hyperbandtuner /ZF, Multisytsem PIP		260-87817.050
Hyperbandtuner /ZF, Multisystem m.Ant.Splitt.		260-87345.050
Signal board		396-87716.050
Signal board		396-87716.051
Signal board		396-87716.052
Signal board		396-87716.053
Signal board		396-87716.054
Control board		396-87777.050
Control board		396-87777.053
Control board		396-87506.050
Control board		396-87819.050
Picture tube board		396-87832.050
Picture tube board		396-87832.051
Picture tube board		396-87832.052
Picture tube board		396-87833.051
Picture tube board		396-87833.052
CRT 33" A 80 EFF 002 X 43	4:3	345-26133
CRT 32" W 76 ESF 031 X 44	16:9	345-26377
CRT 32" W 76 ERF 031 X 44	16:9	345-28611
CRT 29" A 68 ESF 002 X 143	4:3	345-27803
CRT 28" W 66 ESF 002 X 44	16:9	345-26303
CRT 28" W 66 ESF 032 X 44	16:9	345-27377
Rotations Panel		396-87281.051
VGA IR Adapter		396-87717.050
Dolby Digital/AC3-Modul		396-87654.050
TVO2 Online Modul		396-87647.050
TVO DVB Power supply		396-87812.050
Cross-Over network		396-85729.051
Cross-Over network		396-85729.062
Cross-Over network		396-85729.063
Cross-Over network		396-85729.064
Cross-Over network		396-85729.065
Cross-Over network		396-85729.066
Remote Handset “Control 150”		263-87000.060
Remote Handset “Control 10”		263-87000.070
Remote Handset “Control MM”		263-87000.090
SAT 6 Retrofit kit		261-87809.052
Twin SAT 6 Retrofit kit		261-87809.050
DVB-Free-TV Decoder Retrofit kit, cpl.		291-87899.050

TV set type	Art.-N°.	Set components	*
Xelos 5381 ZW	59420.60	●	●
Xelos 5381 ZW	59420.00	●	●
Xelos 5970 ZPW	59464.62	●	●
Xelos 5981 ZPW	59465.62	●	●
Aconda 9381 ZPW	59401.66	●	●
Aconda 9381 ZPW	59401.62	●	●
Aconda 9381 ZPW	59401.32	●	●
Planus 4781 ZPW	59417.62	●	●
Planus 4781 ZPW	59417.32	●	●
Arcada 8772 ZP	59437.32	●	●
Arcada 8772 ZP	59437.62	●	●
Arcada 8784 ZP	59407.62	●	●
Arcada 8784 ZP	59407.32	●	●
Ergo 6770 ZPW	59448.62	●	●
Ergo 6770 ZPW	59448.32	●	●
Ergo 6772 ZP	59449.62	●	●
Ergo 6772 ZP	59449.32	●	●
Ergo 6781 ZPW	59452.62	●	●
Ergo 6781 ZPW	59452.32	●	●
Credo 7670 ZPW	59453.62	●	●
Credo 7670 ZPW	59453.32	●	●
Credo 7681 ZPW	59459.63	●	●
Credo 7681 ZPW	59459.62	●	●

TV set variation .00 = BG/DK .32 = Multinorm + PIP .60 = Multinorm + NICAM
.62 = Multinorm + NICAM + PIP .63 = Multinorm + NICAM + PIP + AC3 .66 = Multinorm + NICAM + PIP + Online

Grammalogue Z = 100Hz P = PIP W = Wide screen (16:9) * = Retrofit kit

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
910	EBS AC3 Dolby Media Plus	Scaffolding Access.	291-87859001	L63
910	EBS AC3 Dolby Media Plus	Scaffolding Access.	291-87859001	U63
G310	Bedieneinheit kpl.	Control Unit	810-86715052	
U0004	Rotations-Panel Q2300	Print.Circuit Board	396-87281051	
U2400	BAS-B. kpl. TU-MAS,MP/32" ohne PFC	Print.Circuit Board	396-87715051	
U2401	SIG-B. kpl. M.NIC/M.PIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. M.NIC/M.PIP	Print.Circuit Board	396-87716051	R62
U2401	SIG-B. kpl. M.NIC/M.PIP	Print.Circuit Board	396-87716051	U62
U2401	SIG-B. kpl. M.NIC/M.PIP	Print.Circuit Board	396-87716051	W62
U2401	SIG-B. kpl. NIC/M.PIP/AC3	Print.Circuit Board	396-87716054	L63
U2401	SIG-B. kpl. NIC/M.PIP/AC3	Print.Circuit Board	396-87716054	R63
U2401	SIG-B. kpl. NIC/M.PIP/AC3	Print.Circuit Board	396-87716054	U63
U2401	SIG-B. kpl. M.NIC/M.PIP/AC3	Print.Circuit Board	396-87716054	W63
U3371	Bildrohr/SVM kpl. Media Plus 16:9	Print.Circuit Board	396-87832051	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
602	Stülpdeckelsch. kpl. Media Plus	Packing Case	245-86779055	
N402	Subwoofer Adapter	Socket	323-86788	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton LO-Druck	Packing Case	245-86681002	
603	Einlage für Verp.Beipack	Accessories	256-86784001	
610	Packschalen-Satz	Cushion-Set	252-86682050	
611	Schutzstreifen 1600 x 1250 mm	Protective Packing	253-84666022	
612	Schutzstreifen	Protective Packing	253-84666025	
613	Schutzstreifen	Protective Packing	253-84666005	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol. 700lg. BV171	Connecting Cable	171-87617003	L63
N101	Netzkabel 2-pol. 700lg. BV171	Connecting Cable	171-87617003	R63
N101	Netzkabel 2-pol. 700lg. BV171	Connecting Cable	171-87617003	U63
N101	Netzkabel 2-pol. 700lg. BV171	Connecting Cable	171-87617003	W63
	GEHÄUSETEILE	**CABINET MOUNTING**		
100	Fuß/Hinten	Foot	783-86585051	
101	Zuschnitt-Tangafill 60x135x270	Foam Plastics Ledge	411-25744	
102	Zuschnitt-Tangafill 60x220x130	Foam Plastics Ledge	411-25745	
103	Fuß, Vorne	Foot	783-86583001	
109	Filzstreifen für Rückwand	Felt Strip	414-20742	
112	EJOT-PT-Schraube KB40x20 f. Rückw.	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14 .	Screw	440-27773	
114	Filzstreifen	Felt Strip	414-25204	
116	Filzstreifen 10x20	Felt Strip	414-25190	L63
116	Filzstreifen 10x20	Felt Strip	414-25190	R63
116	Filzstreifen 10x20	Felt Strip	414-25190	U63
200	Distanzstück	Clutch Piece	503-24754	

Credo 7681 ZPW **Art.-Nr. 59459.62 / 63**

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
201	EJOT-PT-Schraube 10,0x45 K100x45	Screw	440-19149	
230	Halter/Entmag.	Holder	602-87243001	
709	Konvergenz-Minipol	Deflection Unit	278-26996	
710	Bildröhre „PH“W76-ESF031X44 32"	Picture Tube	345-26377	
741	Halter Rotation Panel	Holder	602-85997131	
G100	FFS-Gehäuse grau 32"	Cabinet	750-86864011	U62
G100	FFS-Gehäuse grau 32"	Cabinet	750-86864011	U63
G100	FFS-Gehäuse schwarz 32"	Cabinet	750-86864012	L62
G100	FFS-Gehäuse schwarz 32"	Cabinet	750-86864012	L63
G100	FFS-Gehäuse Stratosmetallic. 32"	Cabinet	750-86864013	R62
G100	FFS-Gehäuse Stratosmetallic. 32"	Cabinet	750-86864013	R63
G100	FFS-Gehäuse schwarz hochglanz 32"	Cabinet	750-86864114	W62
G100	FFS-Gehäuse schwarz hochglanz 32"	Cabinet	750-86864114	W63
G110	Rückwand grau 32"	Backcover	775-86647111	U62
G110	Rückwand grau 32"	Backcover	775-86647111	U63
G110	Rückwand schwarz 32"	Backcover	775-86647112	L62
G110	Rückwand schwarz 32"	Backcover	775-86647112	L63
G110	Rückwand Stratosmetallic 32"	Backcover	775-86647113	R62
G110	Rückwand Stratosmetallic 32"	Backcover	775-86647113	R63
G110	Rückwand schwarz hochglanz 32"	Backcover	775-86647114	W62
G110	Rückwand schwarz hochglanz 32"	Backcover	775-86647114	W63
G111	Zwischenstück natur	Cover	568-85727101	R62
G111	Zwischenstück natur	Cover	568-85727101	R63
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück natur	Cover	568-85727101	U63
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G111	Zwischenstück schwarz	Cover	568-85727102	L63
G111	Zwischenstück schwarz	Cover	568-85727102	W62
G111	Zwischenstück schwarz	Cover	568-85727102	W63
G112	Abdeckung/RW grau	Mask	703-86621001	U62
G112	Abdeckung/RW grau	Mask	703-86621001	U63
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L62
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L63
G112	Abdeckung/RW Stratosmetallic.	Mask	703-86621003	R62
G112	Abdeckung/RW Stratosmetallic.	Mask	703-86621003	R63
G112	Abdeckung/RW schwarz hochglanz	Mask	703-86621104	W62
G112	Abdeckung/RW schwarz hochglanz	Mask	703-86621104	W63
G113	Halter/RW grau	Holder	602-86567001	R62
G113	Halter/RW grau	Holder	602-86567001	R63
G113	Halter/RW grau	Holder	602-86567001	U62
G113	Halter/RW grau	Holder	602-86567001	U63
G113	Halter/Rückwand schwarz	Holder	602-86567002	L62
G113	Halter/Rückwand schwarz	Holder	602-86567002	L63
G113	Halter/Rückwand schwarz	Holder	602-86567002	W62
G113	Halter/Rückwand schwarz	Holder	602-86567002	W63
G350	Schallwand arktis vorm.	Front Cover	776-86863161	U62
G350	Schallwand arktis vorm.	Front Cover	776-86863161	U63
G350	Schallwand schwarz vorm.	Front Cover	776-86863162	L62

Credo 7681 ZPW — Art.-Nr. 59459.62 / 63

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
G350	Schallwand schwarz vorm.	Front Cover	776-86863162	L63
G350	Schallwand Stratosmetallic.vorm.	Front Cover	776-86863163	R62
G350	Schallwand Stratosmetallic.vorm.	Front Cover	776-86863163	R63
G350	Schallwand schwarz hochglanz vorm.	Front Cover	776-86863164	W62
G350	Schallwand schwarz hochglanz vorm.	Front Cover	776-86863164	W63
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
H997	Filzstreifen für Rückwand	Felt Strip	414-20739	L63
H997	Filzstreifen für Rückwand	Felt Strip	414-20739	U63
H998	Schraube K3,0x12,0mm WN1451 Torx .	Screw	440-20992	L63
H998	Schraube K3,0x12,0mm WN1451 Torx .	Screw	440-20992	U63
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Entmagn.Spule 32"/33"	Coil	297-87882001	
L002	Spule Canceller-Coil	Coil	297-26753	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
726	Halter Digital/Signal-Unit	Holder	602-20711	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	L63
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	R63
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	U63
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	W63

Credo 7670 ZPW — Art.-Nr. 59453.32 / 62

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
G310	Bedieneinheit kpl.	Control Unit	810-86715052	
U2400	BAS-B. kpl. TU-MAS,MP/28" ohne PFC	Print.Circuit Board	396-87715052	
U2401	SIG-B. kpl. Media Plus O.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. Media Plus NIC/M.PIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. Media Plus NIC/M.PIP	Print.Circuit Board	396-87716051	U62
U3371	Bildrohr/SVM kpl. Media Plus 4:3	Print.Circuit Board	396-87832050	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
602	Stülpdeckelsch. kpl. Media Plus	Packing Case	245-86779055	
N402	Subwoofer Adapter	Socket	323-86788	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton LO-Druck	Packing Case	245-86794002	
603	Einlage für Verp. Beipack	Accessories	256-86784001	
610	Packschalen-Satz	Cushion-Set	252-86795050	
611	Schutzstreifen	Protective Packing	253-84666025	
613	Schutzstreifen 1600 x 1250 mm	Protective Packing	253-84666022	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	GEHÄUSETEILE	**CABINET MOUNTING**		
100	Fuß/hinten	Foot	783-86585051	
101	ZUSCHNITT-Tangafill 60x135X270	Foam Plastics Ledge	411-25744	
102	ZUSCHNITT-Tangafill 60x220x130	Foam Plastics Ledge	411-25745	
103	Fuß, vorne	Foot	783-86583001	
112	EJOT-PT-Schraube.KB40x20 f. Rückw.	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14 .	Screw	440-27773	
114	Filzstreifen	Felt Strip	414-25204	
116	Filzstreifen 10x20	Felt Strip	414-25190	
200	Distanzstück für Bildrohrbefestg.	Clutch Piece	503-17983	
201	Schraube 7x40 vzkt. f. Bildrohrbefestg. .	Screw	440-18058	
230	Halter/Entmag.	Holder	602-87243001	
234	Kabelhalter für Entmagnetisierung	Holder	602-18262	
710	Bildröhre „PH“W66-ESF002X44 28" ..	Picture Tube	345-26303	
G100	FFS-Gehäuse grau 28"	Cabinet	750-86792011	U62
G100	FFS-Gehäuse schwarz 28"	Cabinet	750-86792012	L32
G100	FFS-Gehäuse schwarz 28"	Cabinet	750-86792012	L62
G110	Rückwand grau 28"	Backcover	775-86791111	U62
G110	Rückwand schwarz 28"	Backcover	775-86791112	L32
G110	Rückwand schwarz 28"	Backcover	775-86791112	L62
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück schwarz	Cover	568-85727102	L32
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G112	Abdeckung/RW grau	Mask	703-86621001	U62
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L32
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L62
G113	Halter/RW grau	Holder	602-86567001	U62
G113	Halter/Rückwand schwarz	Holder	602-86567002	L32
G113	Halter/Rückwand schwarz	Holder	602-86567002	L62
G350	Schallwand arktis vorm.	Front Cover	776-86793161	U62
G350	Schallwand schwarz. vorm.	Front Cover	776-86793162	L32
G350	Schallwand schwarz. vorm.	Front Cover	776-86793162	L62
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
H997	Filzstreifen für Rückwand	Felt Strip	414-20739	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Spule Entmagnet.-Spule 28/29"	Coil	297-86625001	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
726	Halter Digital/Signal-Unit	Holder	602-20711	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F457	Integrated Circuit	349-90574457	L32
I1891	ICMOS 24C64 PROGR. F457	Integrated Circuit	349-90574457	L62
I1891	ICMOS 24C64 PROGR. F457	Integrated Circuit	349-90574457	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
G310	Bedieneinheit kpl.	Control Unit	810-86715052	
U0004	Rotations-Panel Q2300	Print.Circuit Board	396-87281051	
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715051	
U2401	SIG-B. kpl. Media Plus O.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. Media Plus NIC/M.PIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. Media Plus NIC/M.PIP	Print.Circuit Board	396-87716051	U62
U3371	Bildrohr/SVM kpl. Media Plus 16:9	Print.Circuit Board	396-87832051	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
602	Stülpdeckelsch. kpl. Media Plus	Packing Case	245-86779055	
N402	Subwoofer Adapter	Socket	323-86788	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton LO-Druck	Packing Case	245-86681002	
603	Einlage für Verp.Beipack	Accessories	256-86784001	
610	Packschalen-Satz	Cushion-Set	252-86682050	
611	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	
612	Schutzstreifen	Protective Packing	253-84666025	
613	Schutzstreifen	Protective Packing	253-84666005	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700LG. BV171	Connecting Cable	171-87617003	
	GEHÄUSE	**CABINET MOUNTING**		
100	Fuß/hinten	Foot	783-86585051	
101	Zuschnitt-Tangafill 60x135x270	Foam Plastics Ledge	411-25744	
102	Zuschnitt-Tangafill 60x220x130	Foam Plastics Ledge	411-25745	
103	Fuß, vorne	Foot	783-86583001	
109	Filzstreifen für Rückwand	Felt Strip	414-20742	
112	EJOT-PT-Schraube. KB40x20 für RW	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
114	Filzstreifen	Felt Strip	414-25204	
116	Filzstreifen 10x20	Felt Strip	414-25190	
200	Distanzstück	Clutch Piece	503-24754	
201	EJOT-PT-Schraube 10,0x45 K100x45	Screw	440-19149	
230	Halter/Entmag.	Holder	602-87243001	
709	Konvergenz-Minipol	Deflection Unit	278-26996	
710	Bildröhre „PH“W76-ESF031X44 32"	Picture Tube	345-26377	
741	Halter Rotation Panel	Holder	602-85997131	
801	EJOT-PT-Schraube. KB40x20 für RW	Screw	440-25382	
G100	FFS-Gehäuse grau 32"	Cabinet	750-86864001	U62
G100	FFS-Gehäuse schwarz 32"	Cabinet	750-86864002	L32
G100	FFS-Gehäuse schwarz 32"	Cabinet	750-86864002	L62
G110	Rückwand grau 32"	Backcover	775-86647111	U62
G110	Rückwand schwarz 32"	Backcover	775-86647112	L32
G110	Rückwand schwarz 32"	Backcover	775-86647112	L62
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück schwarz	Cover	568-85727102	L32
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G112	Abdeckung/RW grau	Mask	703-86621001	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L32
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L62
G113	Halter/RW grau	Holder	602-86567001	U62
G113	Halter/Rückwand schwarz	Holder	602-86567002	L32
G113	Halter/Rückwand schwarz	Holder	602-86567002	L62
G350	Schallwand grau vorm.	Front Cover	776-86863151	U62
G350	Schallwand schwarz.vorm.	Front Cover	776-86863152	L32
G350	Schallwand schwarz.vorm.	Front Cover	776-86863152	L62
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
H997	Filzstreifen für Rückwand	Felt Strip	414-20739	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Entmagn.Spule 32"/33"	Coil	297-87882001	
L002	Spule Canceller-Coil	Coil	297-26753	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
726	Halter Digital/Signal-Unit	Holder	602-20711	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	L32
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	L62
I1891	ICMOS 24C64 PROGR. F858	Integrated Circuit	349-90574858	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
G310	Bedieneinheit kpl.	Control Unit	810-86715052	
U2400	B-B. kpl. TU-MAS,MP/29" o PFC	Print.Circuit Board	396-87715050	
U2401	SIG-B. kpl. O.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. M.NIC/M.PIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. M.NIC/M.PIP	Print.Circuit Board	396-87716051	U62
U3371	Bildrohr/SVM kpl. 4:3	Print.Circuit Board	396-87832050	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
602	Stülpdeckelsch.kpl. Media Plus	Packing Case	245-86779055	
N402	Subwoofer Adapter	Socket	323-86788	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton LO-Druck	Packing Case	245-86568002	
603	Einlage für Verp.Beipack	Accessories	256-86784001	
610	Packschalen-Satz	Cushion-Set	252-86569050	
611	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	
613	Schutzstreifen	Protective Packing	253-84666025	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	GEHÄUSETEILE	**CABINET MOUNTING**		
100	Fuß/hinten	Foot	783-86585051	
101	Zuschnitt-Tangafill 60x135x270	Foam Plastics Ledge	411-25744	
102	Zuschnitt-Tangafill 60x220x130	Foam Plastics Ledge	411-25745	
103	Fuß, vorne	Foot	783-86583001	
112	EJOT-PT-Schraube. KB40x20 für RW	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
114	Filzstreifen	Felt Strip	414-25204	
115	Filzstreifen 10x20	Felt Strip	414-25190	
116	Filzstreifen 10x20	Felt Strip	414-25190	
200	Distanzstück für Bildrohrbefestg.	Clutch Piece	503-17983	
201	Schraube 7x40 vzkt. für Bildrohrbefestg.	Screw	440-18058	
230	Halter/Entmag.	Holder	602-84286101	
801	EJOT-PT-Schraube.KB40x20 für RW	Screw	440-25382	
G100	FFS-Gehäuse grau 29"	Cabinet	750-86579001	U62
G100	FFS-Gehäuse schwarz 29"	Cabinet	750-86579002	L32
G100	FFS-Gehäuse schwarz 29"	Cabinet	750-86579002	L62
G110	Rückwand grau 29"	Backcover	775-86581111	U62
G110	Rückwand schwarz 29"	Backcover	775-86581112	L32
G110	Rückwand schwarz 29"	Backcover	775-86581112	L62
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück schwarz	Cover	568-85727102	L32
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G112	Abdeckung/RW grau	Mask	703-86621001	U62
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L32
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L62
G113	Halter/RW grau	Holder	602-86567001	U62
G113	Halter/Rückwand schwarz	Holder	602-86567002	L32
G113	Halter/Rückwand schwarz	Holder	602-86567002	L62
G350	Schallwand grau vorm.	Front Cover	776-86582151	U62
G350	Schallwand schwarz.vorm.	Front Cover	776-86582152	L32
G350	Schallwand schwarz.vorm.	Front Cover	776-86582152	L62
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
V0000	Bildröhre „PH“A68-ESF002X143 29"	Picture Tube	345-27803	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Spule Entmagnet.-Spule 28/29"	Coil	297-86625001	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
726	Halter DIigital/Signal-Unit	Holder	602-20711	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F557	Integrated Circuit	349-90574557	L32
I1891	ICMOS 24C64 PROGR. F557	Integrated Circuit	349-90574557	L62
I1891	ICMOS 24C64 PROGR. F557	Integrated Circuit	349-90574557	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
G310	Bedieneinheit kpl.	Control Unit	810-86715052	
U2400	BAS-B. kpl. TU-MAS,MP/28" ohne PFC	Print.Circuit Board	396-87715052	
U2401	SIG-B. kpl. O.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. NIC/M.PIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. NIC/M.PIP	Print.Circuit Board	396-87716051	U62
U3371	Bildrohr/SVM kpl. 4:3	Print.Circuit Board	396-87832050	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
602	Stülpdeckelsc. kpl. Q2400	Packing Case	245-86779055	
N402	Subwoofer Adapter	Socket	323-86788	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton LO-Druck	Packing Case	245-86794002	
603	Einlage für Verp. Beipack	Accissories	256-86784001	
610	Packschalen-Satz	Cushion-Set	252-86795050	
611	Schutzstreifen	Protective Packing	253-84666025	
613	Schutzstreifen 1600 x 1250 mm	Protective Packing	253-84666022	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700LG. BV171	Connecting Cable	171-87617003	
	GEHÄUSETEILE	**Cabinet MOUNTING**		
100	Fuß/Hinten	Foot	783-86585051	
101	Zuschnitt-Tangafill 60x135x270	Foam Plastics Ledge	411-25744	
102	Zuschnitt-Tangafill 60x220x130	Foam Plastics Ledge	411-25745	
103	Fuß, vorne	Foot	783-86583001	
112	EJOT-PT-Schraub.KB40x20 für RW	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
114	Filzstreifen	Felt Strip	414-25204	
116	Filzstreifen 10x20	Felt Strip	414-25190	
200	Distanzstück für Bildrohrbefestigung	Clutch Piece	503-17983	
201	Schraube 7x40 vzkt. f. Bildrohrbefestg.	Screw	440-18058	
230	Halter/Entmagnetisierung	Holder	602-87243001	
234	Kabelhalter für Entmagnetisierung	Holder	602-18262	
710	Bildröhre „PH“W66-ESF002X44 28"	Picture Tube	345-26303	
G100	FFS-Gehäuse arktis 28"	Cabinet	750-86792001	U62
G100	FFS-Gehäuse schwarz 28"	Cabinet	750-86792002	L32
G100	FFS-Gehäuse schwarz 28"	Cabinet	750-86792002	L62
G110	Rückwand grau 28"	Backcover	775-86791111	U62
G110	Rückwand schwarz 28"	Backcover	775-86791112	L32
G110	Rückwand schwarz 28"	Backcover	775-86791112	L62
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück schwarz	Cover	568-85727102	L32
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G112	Abdeckung/Rückwand grau	Mask	703-86621001	U62
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L32
G112	Abdeckung/Rückwand schwarz	Mask	703-86621002	L62
G113	Halter/Rückwand grau	Holder	602-86567001	U62
G113	Halter/Rückwand schwarz	Holder	602-86567002	L32
G113	Halter/Rückwand schwarz	Holder	602-86567002	L62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
G350	554 Schallwand arktis vormontiert	Front Cover	776-86793151	U62
G350	554 Schallwand schwarzvormontiert	Front Cover	776-86793152	L32
G350	554 Schallwand schwarzvormontiert	Front Cover	776-86793152	L62
H996	Abdeckung Scart Q2400	Mask	703-87728121	
H997	Filzstreifen für Rückwand	Felt Strip	414-20739	
	SPULEN/LAUTSPRECHER	**COILS,SPEAKERS**		
L001	Entmagnetisierungs-Spule 28/29"	Coil	297-86625001	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
726	Halter Digital/Signal-Unit	Holder	602-20711	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F457	Integrated Circuit	349-90574457	L32
I1891	ICMOS 24C64 PROGR. F457	Integrated Circuit	349-90574457	L62
I1891	ICMOS 24C64 PROGR. F457	Integrated Circuit	349-90574457	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
830	LPL.Frequenzweiche kpl.	Print.Circuit Board	396-85729063	
U2400	B-B. kpl. TU-MAS,MP/33" o PFC	Print.Circuit Board	396-87715053	
U2401	SIG-B. kpl. o.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. m.NIC/M.PIP	Print.Circuit Board	396-87716051	J62
U2401	SIG-B. kpl. m.NIC/M.PIP	Print.Circuit Board	396-87716051	V62
U3371	Bildrohr/SVM kpl. 4:3	Print.Circuit Board	396-87832050	
U8211	LPL.Bedienung kpl.	Print.Circuit Board	396-87506050	J62
U8211	LPL.Bedienung kpl.	Print.Circuit Board	396-87506050	V62
U8211	@ LPL.kpl.Bedienung	Print.Circuit Board	396-87767070	L32
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
570	Rückantwortkarte LOEWE D-I-GB-F-E-NL	Indicating Sheet	240-28787001	
N0000	Serv.Kurzanleitung Media Plus	Service Manual	230-28601	
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruct.	233-28544001	
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544011	
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544021	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Alkali-Mangan	Battery	280-13411	
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
102	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	
103	Schutzstreifen	Protective Packing	253-84666025	
600	Verpackungskarton LO-Druck	Packing Case	245-86271702	
610	Packschalen-Satz 33"	Cushion-Set	252-86273050	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
J0501	Klarsichtbeutel 240x320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350x190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N102	Netzkabel schwarz 3400lg. 2x0,5MH	Power Cord	170-25132003	
KNÖPFE		BUTTONS		
320	Knopf/Taster schwarz	Button	682-85081111	
350	Knopf/Netzschalter	Button	682-85724101	
	GEHÄUSETEILE	**CABINET MOUNTING**		
111	Halter/RW	Holder	602-85723101	
112	Flachr.Schraube M4,0x10-4.8 für RW.	Screw	435-24094	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
200	Distanzstück	Clutch Piece	503-24754	
210	Kabelhalter für Entmagnetisierung	Holder	602-18262	
230	Halter/Entmag.	Holder	602-84286101	
301	Träger/Bedienung	Supporter	541-85747102	
311	Magnet für Gehäuse	Magnet	303-85893005	
330	Infrarot-Fenster für Bedienteil	Window	666-84571101	
G100	FFS-Gehäuse schwarz-Hoch 33"	Cabinet	750-86607002	L32
G100	FFS-Gehäuse blau Hochgl. 33"	Cabinet	750-86607003	J62
G100	FFS-Gehäuse ST braun Hochg. 33"	Cabinet	750-86607004	V62
G101	Zwischenstück schwarz	Cover	568-85727102	
G110	Rückwand graphit 33"	Backcover	775-86278004	L32
G110	Rückwand graphit 33"	Backcover	775-86278012	J62
G110	Rückwand graphit 33"	Backcover	775-86278012	V62
G111	Zwischenstück schwarz	Cover	568-85727102	
G310	Klappe/Bed. vorm. schwarz	Cover Plate	706-85748061	
G350	Ziergitter schwarz	Speaker Grille	708-86498001	L32
G350	Ziergitter schwarz	Speaker Grille	708-86498002	J62
G350	Ziergitter schwarz	Speaker Grille	708-86498002	V62
H0730	Chassishalter rechts	Holder	602-81482121	
H0731	Chassishalter links	Holder	602-81481101	
H0732	Gewindelasche M 4 für RW-Befestg.	Guide Strap	561-81547101	
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
V0000	Bildröhre „PH“A80-EFF002X43 33"	Picture Tube	345-26133	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
800	Lautspr. Z= 4 OHM 20W TT	Loudspeaker	272-87846	
810	Lautspr. 4 OHM 20W HT	Loudspeaker	272-86411	
L001	Entmag. Spule 32"/33"	Coil	297-87882001	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
305	Clamper	Cable Binding	530-21237	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
820	Frequenzweiche kpl. Q2000	Print.Circuit Board	396-85729051	
U2400	B-B. kpl. TU-MAS,MP/29" o. PFC	Print.Circuit Board	396-87715050	
U2401	SIG-B. kpl. o.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. m.NIC/M.PIP	Print.Circuit Board	396-87716051	L62
U3371	Bildrohr/SVM kpl. 4:3	Print.Circuit Board	396-87832050	
U8211	LPL.Bedienung kpl.	Print.Circuit Board	396-87506050	L62
U8211	@ LPL.kpl.Bedienung	Print.Circuit Board	396-87767070	L32
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	L62
570	Rückantwortkarte LOEWE D-I-GB-F-E-NL	Indicating Sheet	240-28787001	L62
N0000	Serv.Kurzanleitung Media Plus	Service Manual	230-28601	
N0001	BA -D-I Media Plus LOEWE.	Operating Instruct.	233-28544	
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruct.	233-28544001	L62
N0001	BA -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544010	
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544011	L62
N0001	BA -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544020	
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544021	L62
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Alkali-Mangan	Battery	280-13411	
U9111	IR-Fernbedienung Control 150 TV arktis	Transmitter	263-87000060	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
101	Schutzstreifen	Protective Packing	253-84666025	
600	Verpackungskarton LO-Druck	Packing Case	245-85732702	
610	Packschalensatz Arcada 29"	Cushion-Set	252-85731050	
J0501	Klarsichtbeutel 240x320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350x190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg BV171	Connecting Cable	171-87617003	L32
N102	Netzkabel schwarz 3400lg. 2x0,5MH	Power Cord	170-25132003	L32
N104	Netzkabel schwarz 3400lg. 2x0,5MH	Power Cord	170-25132003	L62
KNÖPFE		BUTTONS		
320	Kopf/Taster schwarz	Button	682-85081111	
350	Kopf/Netzsch.	Button	682-85724021	
	GEHÄUSETEILE	**CABINET MOUNTING**		
111	Halter/RW	Holder	602-85723101	
112	Flachr.Schraube M4,0x10-4.8 f. RW	Screw	435-24094	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
200	Distanzstück für Bildrohrbefestig.	Clutch Piece	503-17983	
201	Schraube 7x40 Vzkt. f. Bildrohrbefestig.	Screw	440-18058	
202	Distanzstück	Clutch Piece	503-84629101	
210	Kabelhalter für Entmagnetisierung	Holder	602-18262	
230	Halter/Entmag.	Holder	602-84286101	
301	Träger/Bedienung	Supporter	541-85747102	
310	Klappe/Bed. vorm. schwarz	Cover Plate	706-85748061	
311	Magnet für Gehäuse	Magnet	303-85893005	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
330	Infrarot-Fenster für Bedienteil	Window	666-84571101	
360	Ziergitter schwarz mit Stoff bespannt	Mask	703-85719002	
718	Filzstreifen für Rückwand	Felt Strip	414-20739	L32
718	Filzstreifen 10x20	Felt Strip	414-25190	L62
822	Schraube K 4,0x11,4mm WN1452 Trox	Screw	440-20819	
G100	FFS-Gehäuse schwarz 29"	Cabinet	750-85717022	
G101	Zwischenstück schwarz	Cover	568-85727102	
G110	Rückwand schwarz 29"	Backcover	775-85718012	
G111	Zwischenstück schwarz	Cover	568-85727102	
G370	Abdeckung oben schwarz	Mask	703-85721003	
G380	Abdeckung unten schwarz	Mask	703-85722003	
H0730	Chassishalter rechts	Holder	602-81482121	
H0731	Chassishalter links	Holder	602-81481101	
H0732	Gewindelasche M 4 für RW-Befestig.	Guide Strap	561-81547101	
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
V0000	Bildröhre „PH“A68-ESF002X143 29"	Picture Tube	345-27803	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
800	Lautspr.10 Ohm 11W T Tiefton	Loudspeaker	272-85892	
810	Lautspr. 8 Ohm 11W	Loudspeaker	272-86074	
L001	Spule Entmagnet-Spule 29"	Coil	297-86625001	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
195	Clamper	Cable Binding	530-21237	
726	Halter Digital/Signal-Unit	Holder	602-20711	L32

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
G310	Bedieneinheit kpl. schwarz	Control Unit	810-87076052	L32
G310	Bedieneinheit kpl. schwarz	Control Unit	810-87076052	L62
U0003	Frequenzweiche Platte	Print.Circuit Board	396-85729062	
U0004	ROTATIONS-Panel Q2300	Print.Circuit Board	396-87281051	
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715051	
U2401	SIG-B. kpl. o.NIC/M.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. NIC/mPIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. M.NIC/m.PIP	Print.Circuit Board	396-87716051	U62
U3371	Bildrohr/SVM kpl. 16:9	Print.Circuit Board	396-87832051	
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	L32
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	U62
570	Rückantwortkarte LOEWE D-I-GB-F-E-NL	Indicating Sheet	240-28787001	L32
570	Rückantwortkarte LOEWE D-I-GB-F-E-NL	Indicating Sheet	240-28787001	U62
N0000	Service.Kurzanleitung Media Plus	Service Manual	230-28601	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
N0001	BA -D-I Media Plus LOEWE.	Operating Instruction	233-28544	
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruction	233-28544001	L32
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruction	233-28544001	U62
N0001	BA -NL-F Media Plus LOEWE.	Operating Instruction	233-28544010	
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruction	233-28544011	L32
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruction	233-28544011	U62
N0001	BA -GB-E Media Plus LOEWE.	Operating Instruction	233-28544020	
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruction	233-28544021	L32
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruction	233-28544021	U62
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Alkali-Mangan	Battery	280-13411	
N402	Subwoofer Adapter	Socket	323-86788	
U9111	IR-Fernbedienung Control 150 TV arktis	Transmitter	263-87000060	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
103	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	
600	Verpackungskarton Planus	Packing Case	245-87143702	
610	Packschalen-SATZ 32" PLA/Planus	Cushion-Set	252-87079050	
J0501	Klarsichtbeutel 240x320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350x190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	L62
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
195	Clamper	Cable Binding	530-21237	
726	Halter Digital/Signal-Unit	Holder	602-20711	L62
	GEHÄUSETEILE	**CABINET MOUNTING**		
102	Filzzuschnitt 30x5x1 für RW	Felt Strip	414-27413	
111	Halter/Rückwand	Holder	602-86757011	
112	EJOT-PT-Schraube KB40x20 für RW	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
200	Distanzstück	Clutch Piece	503-24754	
201	EJOT-PT-Schraube 10,0x45 K100x45	Screw	440-19149	
230	Halter/Entmag.	Holder	602-87243001	
709	Konvergenz-Minipol	Deflection Unit	278-26996	L62
709	Konvergenz-Minipol	Deflection Unit	278-26996	U62
710	Bildröhre „PH“W76-ESF031X44 32"	Picture Tube	345-26377	
741	Halter Rotation Panel	Holder	602-85997131	
821	U-Klammer für Lautsprecher	Fixing Set	731-25465	
G100	FFS-Gehäuse schwarz 32"	Cabinet	750-87074002	L32
G100	FFS-Gehäuse schwarz 32"	Cabinet	750-87074002	L62
G100	FFS-Gehäuse arktis 32"	Cabinet	750-87074003	U62
G101	Zwischenstück natur	Cover	568-85727101	U62
G101	Zwischenstück schwarz	Cover	568-85727102	L32
G101	Zwischenstück schwarz	Cover	568-85727102	L62
G110	Rückwand schwarz 32"	Backcover	775-87075112	L32
G110	Rückwand schwarz 32"	Backcover	775-87075112	L62
G110	Rückwand arktis 32"	Backcover	775-87075113	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
G120	Klappe schwarz für Rückwand	Cover Plate	706-86556002	L32
G120	Klappe schwarz für Rückwand	Cover Plate	706-86556002	L62
G120	Klappe hellgr.met. für Rückwand	Cover Plate	706-86556003	U62
G310	Bedieneinheit kpl. arktis	Control Unit	810-87076053	U62
G350	Ziergitter schwarz	Speaker Grille	708-87077012	L32
G350	Ziergitter schwarz	Speaker Grille	708-87077012	L62
G350	Ziergitter arktis	Speaker Grille	708-87077013	U62
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
800	Lautspr. 8 Ohm 11W	Loudspeaker	272-86074	
810	Lautspr.8 Ohm 16 W	Loudspeaker	272-87474	
820	Lautsprecher 8 Ohm Hochton	Loudspeaker	272-85273	
L001	Entmagn. Spule 32"/33"	Coil	297-87882001	
L002	Spule Canceller-Coil	Coil	297-26753	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F851	Integrated Circuit	349-90574851	L32
I1891	ICMOS 24C64 PROGR. F851	Integrated Circuit	349-90574851	L62
I1891	ICMOS 24C64 PROGR. F851	Integrated Circuit	349-90574851	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
830	LPL.Frequenzweiche kpl.	Print.Circuit Board	396-85729063	
950	TVO2 EBS Integriert	Scaffolding Access.	291-87782001	L66
U0004	Rotations-Panel	Print.Circuit Board	396-87281051	
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715054	H62
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715054	J62
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715054	L32
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715054	L62
U2400	B-B. kpl. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715054	V62
U2400	B-B. kpl. TU-MAS,MP/32" m. PFC	Print.Circuit Board	396-87715154	L66
U2401	SIG-B. kpl. o.NIC/m.PIP	Print.Circuit Board	396-87716050	L32
U2401	SIG-B. kpl. NIC/m.PIP	Print.Circuit Board	396-87716051	H62
U2401	SIG-B. kpl. NIC/m.PIP	Print.Circuit Board	396-87716051	J62
U2401	SIG-B. kpl. NIC/m.PIP	Print.Circuit Board	396-87716051	L62
U2401	SIG-B. kpl. M.NIC/m.PIP	Print.Circuit Board	396-87716051	L66
U2401	SIG-B. kpl. M.NIC/m.PIP	Print.Circuit Board	396-87716051	V62
U3371	Bildrohr/SVM kpl.	Print.Circuit Board	396-87832052	H62
U3371	Bildrohr/SVM kpl.	Print.Circuit Board	396-87832052	J62
U3371	Bildrohr/SVM kpl.	Print.Circuit Board	396-87832052	L32
U3371	Bildrohr/SVM kpl.	Print.Circuit Board	396-87832052	L62
U3371	Bildrohr/SVM kpl.	Print.Circuit Board	396-87832052	V62
U3371	Bildrohr/SVM kpl.	Print.Circuit Board	396-87833052	L66
U8211	Modul-Bedienung kpl.	Print.Circuit Board	396-87819050	

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	L66
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	V62
N0000	Serv.Kurzanleitung Media Plus	Service Manual	230-28601	
N0001	BA -D-I Media Plus LOEWE.	Operating Instruct.	233-28544	
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruct.	233-28544001	L66
N0001	BA -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544010	
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544011	L66
N0001	BA -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544020	
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544021	L66
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Akali-Mangan	Battery	280-13411	
N402	Subwoofer Adapter	Socket	323-86788	
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	H62
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	J62
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	L32
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	L62
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	V62
U9111	IR-Fernbedienung Control MM arktis	Transmitter	263-87000090	L66
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
102	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	J62
102	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	L62
102	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	L66
102	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	V62
102	Schutzstreifen	Protective Packing	253-84666025	H62
102	Schutzstreifen	Protective Packing	253-84666025	L32
600	Faltschachtel	Packing Case	245-87749002	
610	Packschalen-Satz	Cushion-Set	252-87742050	
735	Schutzstreifen 1200x800 mm	Protective Packing	253-84666001	L66
J0501	Klarsichtbeutel 240x320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350x190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	H62
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	J62
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	L32
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	L62
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	V62
N102	Netzkabel schwarz 3400lg. 2x0,5MH	Power Cord	170-25132003	
	KNÖPFE	**BUTTONS**		
320	Tastenset für Servicefunktionen sw	Button	682-87685121	
350	Knopf/Netzschalter schwarz	Button	682-86697002	
	GEHÄUSETEILE	**CABINET MOUNTING**		
101	EJOT-PT-Schraube 10,0x45 K100x45	Screw	440-19149	
103	Führungsschiene	Guide	553-87855001	
105	Gehäusefuß	Foot	783-82251006	H62
105	Gehäusefuß	Foot	783-82251006	J62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
105	Gehäusefuß	Foot	783-82251006	L32
105	Gehäusefuß	Foot	783-82251006	L62
105	Gehäusefuß	Foot	783-82251006	V62
105	Gehäusefuß farblos	Foot	783-82251105	L66
105	Gleiter farblos	Foot	783-82251105	V62
108	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	L66
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
114	Filzstreifen 0,5x5x340mm	Felt Strip	414-28825	L66
115	Klebestreifen für Rückwand	Foam Plastics Legde	411-20926	L66
200	Distanzstück	Clutch Piece	503-24754	
210	Kabelhalter für Entmagnetisierung	Holder	602-18262	H62
210	Kabelhalter für Entmagnetisierung	Holder	602-18262	L32
230	Halter/Entmag.	Holder	602-87243001	
301	Spaxschraube 4x13	Screw	443-18169	
311	Magnet D 8x4	Magnet	303-28596	
330	Ölsilikondämpfer	Gear Wheel	616-28668	
331	Schraube EJOT-PT 3,0x8 KB30x8	Screw	440-23640	
710	Bildröhre „PH“W76-ERF031x44 32"	Picture Tube	345-28611	
741	Halter	Holder	602-85997101	
742	RING	Clutch Piece	503-85996101	
960	Halter /RE.	Holder	602-87502001	L66
965	Schraube K3,0x12,0mmWN1451 Torx	Screw	438-21904	L66
G100	Gehäuse HGL-schwarz	Cabinet	750-87747102	L32
G100	Gehäuse HGL-schwarz	Cabinet	750-87747102	L62
G100	Gehäuse HGL-schwarz	Cabinet	750-87747102	L66
G100	Gehäuse ST-rotbraun	Cabinet	750-87747104	V62
G100	Gehäuse ST-blau	Cabinet	750-87747105	J62
G100	Gehäuse Stratos-metallic	Cabinet	750-87747106	H62
G110	Rückwand	Backcover	775-87748102	
G111	Zwischenstück schwarz	Cover	568-85727102	
G112	Abdeckung Rückwand	Mask	703-87756102	
G310	Klappe kpl. HGL-schwarz	Cover Plate	706-87745101	L32
G310	Klappe kpl. HGL-schwarz	Cover Plate	706-87745101	L62
G310	Klappe kpl. HGL-schwarz	Cover Plate	706-87745101	L66
G310	Klappe kpl. ST-rotbraun	Cover Plate	706-87745104	V62
G310	Klappe kpl. ST-blau	Cover Plate	706-87745105	J62
G310	Klappe kpl. Stratos-metallic	Cover Plate	706-87745106	H62
G311	Scharnier für Klappe	Hinge	573-87744101	
G350	Ziergitter	Speaker Grille	708-87746102	
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
800	Lautspr. Z= 4 Ohm 20W TT	Loudspeaker	272-87846	
810	Lautspr. 4 Ohm 20W HT	Loudspeaker	272-86411	
L001	Entmagn.Spule 32"/33"	Coil	297-87882001	
L002	Spule Canceller-Coil	Coil	297-26753	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
305	Clamper	Cable Binding	530-21237	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
306	Kabelhalter auf Kühlblech NF	Cable Binding	530-20935	J62
306	Kabelhalter auf Kühlblech NF	Cable Binding	530-20935	L62
306	Kabelhalter auf Kühlblech NF	Cable Binding	530-20935	L66
306	Kabelhalter auf Kühlblech NF	Cable Binding	530-20935	V62
726	Halter Digital/Signal-Unit	Holder	602-20711	H62
726	Halter Digital/Signal-Unit	Holder	602-20711	J62
726	Halter Digital/Signal-Unit	Holder	602-20711	L32
726	Halter Digital/Signal-Unit	Holder	602-20711	L62
726	Halter Digital/Signal-Unit	Holder	602-20711	V62
H995	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F951	Integrated Circuit	349-90574951	L32
I1891	ICMOS 24C64 PROGR. F951	Integrated Circuit	349-90574951	H62
I1891	ICMOS 24C64 PROGR. F951	Integrated Circuit	349-90574951	J62
I1891	ICMOS 24C64 PROGR. F951	Integrated Circuit	349-90574951	L62
I1891	ICMOS 24C64 PROGR. F951	Integrated Circuit	349-90574951	V62
I1891	ICMOS 24C64 PROGR. F956	Integrated Circuit	349-90574956	L66

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
970	VGA EBS Media Plus	Scaffolding Access.	291-87808001	
U0004	Rotations-Panel Q2300	Print.Circuit Board	396-87281051	
U2400	B-B. KPL. TU-MAS,MP/32" o. PFC	Print.Circuit Board	396-87715051	
U2401	SIG-B. KPL. NIC/M.PIP	Print.Circuit Board	396-87716051	
U3371	Bildrohr/SVM KPL. 16:9	Print.Circuit Board	396-87833051	
U8211	Bedienteil KPL.	Print.Circuit Board	396-87777053	
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	U62
570	Rückantwortkarte LOEWE D-I-GB-F-E-NL	Indicating Sheet	240-28787001	U62
N0000	Serv. Kurzanleitung Media Plus	Service Manual	230-28601	
N0001	BA -D-I Media Plus LOEWE.	Operating Instruct.	233-28544	
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruct.	233-28544001	U62
N0001	BA -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544010	
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544011	U62
N0001	BA -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544020	
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544021	U62
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Alkali-Mangan	Battery	280-13411	
N402	Subwoofer Adapter	Socket	323-86788	
U9111	IR-Fernbedienung Control MM arktis	Transmitter	263-87000090	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton	Packing Case	245-87406002	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
610	Packschalen-Satz	Cushion-Set	252-87407050	
611	Schutzstreifen 1600x1250 mm	Protective Packing	253-84666022	
612	Schutzstreifen	Protective Packing	253-84666025	
J0501	Karsichtbeutel 240x320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350x190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	L62
N102	Netzkabel schwarz 2250lg. 2x0,5MH	Power Cord	170-25132001	
	KNÖPFE	**BUTTONS**		
310	Knopf/Netzschalter	Button	682-87103001	
G351	Knopf/Taster grau	Button	682-87138001	U62
G351	Knopf/Taster schwarz	Button	682-87138002	L62
	GEHÄUSETEILE	**CABINET MOUNTING**		
112	EJOT-PT-Schraube KB40x20 für RW	Screw	440-25382	
130	Zugentlastung	Cable Binding	530-87283001	L62
131	EJOT-PT-Schraube KB40x20 für RW	Screw	440-25382	L62
132	Zugentlastung klein (Haken)	Cable Binding	530-87283021	L62
200	Distanzstück	Clutch Piece	503-24754	
201	EJOT-PT-Schraube 10,0x45 K100x45	Screw	440-19149	
230	Halter/Entmag.	Holder	602-87243001	
350	Filz-Streifen schwarz seitlich	Felt Strip	414-24547	L62
710	Bildröhre „PH“W76-ESF031x44 32"	Picture Tube	345-26377	
741	Halter Rotation Panel	Holder	602-85997131	
G100	32" Gehäuse schwarz. mm vorm.	Cabinet	750-87399052	L62
G100	32" Gehäuse arktis mm vorm	Cabinet	750-87399053	U62
G101	Zwischenstück natur	Cover	568-85727101	U62
G101	Zwischenstück schwarz	Cover	568-85727102	L62
G110	Rückwand arktis 32"	Backcover	775-87401111	U62
G110	Rückwand schwarz 32"	Backcover	775-87401112	L62
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G112	Abdeckung / Rückwand arktis	Mask	703-87403001	U62
G112	Abdeckung / Rückwand schwarz	Mask	703-87403002	L62
G352	Fenster	Window	666-87139001	
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
H998	Schraube K3,0x12,0mm WN1451 Torx	Screw	440-20992	L62
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Entmagn. Spule 32"/33"	Coil	297-87882001	
L002	Spule Canceller-Coil	Coil	297-26753	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
192	CLAMPER	Cable Binding	530-21237	
726	Halter Digital/Signal-Unit	Holder	602-20711	L62
H995	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1894	ICMOS 24C64 PROGR. F855	Integrated Circuit	349-90574855	L62
I1894	ICMOS 24C64 PROGR. F855	Integrated Circuit	349-90574855	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
970	VGA EBS Media Plus	Scaffolding Access.	291-87808001	
U2400	B-B. kpl. TU-MAS,MP/28" o. PFC	Print.Circuit Board	396-87715058	
U2401	SIG-B. kpl. NIC/m.PIP	Print.Circuit Board	396-87716051	
U3371	Bildrohr/SVM kpl. 16:9	Print.Circuit Board	396-87833051	
U8211	Bedienteil kpl.	Print.Circuit Board	396-87777053	
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
504	Hinweisblatt Media Plus	Indicating Sheet	240-28799	U62
570	Rückantwortkarte LOEWE D-I-GB-F-E-NL	Indicating Sheet	240-28787001	U62
N0000	Serv.Kurzanleitung Media Plus	Service Manual	230-28601	
N0001	BA -D-I Media Plus LOEWE.	Operating Instruct.	233-28544	
N0001	BAN -D-I Media Plus LOEWE.	Operating Instruct.	233-28544001	U62
N0001	BA -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544010	
N0001	BAN -NL-F Media Plus LOEWE.	Operating Instruct.	233-28544011	U62
N0001	BA -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544020	
N0001	BAN -GB-E Media Plus LOEWE.	Operating Instruct.	233-28544021	U62
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Alkali-Mangan	Battery	280-13411	
N402	Subwoofer Adapter	Socket	323-86788	
U9111	IR-Fernbedienung Control MM arktis	Transmitter	263-87000090	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungkarton	Packing Case	245-87106002	
610	Packschalensatz	Cushion-Set	252-87107050	
611	Schutzstreifen	Protective Packing	253-84666025	
J0501	Klarsichtbeutel 240x320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350x190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	L62
N102	Netzkabel schwarz 2250lg. 2x0,5MH	Power Cord	170-25132001	
	KNÖPFE	**BUTTONS**		
310	Knopf/Netzschalter	Button	682-87103001	
G351	Knopf/Taster grau	Button	682-87138001	U62
G351	Knopf/Taster schwarz	Button	682-87138002	L62
	GEHÄUSETEILE	**CABINET MOUNTING**		
100	Klebestreifen für Rückwand	Foam Plastics Ledge	411-20926	
110	Filzstreifen	Felt Strip	414-25204	
112	EJOT-PT-Schraube KB40x20 für RW	Screw	440-25382	
113	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
130	Zugentlastung	Cable Binding	530-87283001	L62
131	EJOT-PT-Schraube KB40x20 für RW	Screw	440-25382	L62
132	Zugentlastung Klein (Haken)	Cable Binding	530-87283021	L62
200	Distanzstück für Bildrohrbefestig.	Clutch Piece	503-17983	
201	Schraube 7x40 vzkt. f. Bildrohrbefestig.	Screw	440-18058	
230	Halter/Entmag.	Holder	602-87243001	
350	Filzstreifen schwarz seitlich	Felt Strip	414-24547	L62
709	Konvergenz-Minipol	Deflection Unit	278-26996	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
G100	28" Gehäuse sw. MM vorm.	Cabinet	750-87099052	L62
G100	28" Gehäuse arktis.MM vorm.	Cabinet	750-87099053	U62
G101	Zwischenstück natur	Cover	568-85727101	U62
G101	Zwischenstück schwarz	Cover	568-85727102	L62
G110	Rückwand arktis 28"	Backcover	775-87101111	U62
G110	Rückwand schwarz 28"	Backcover	775-87101112	L62
G111	Zwischenstück natur	Cover	568-85727101	U62
G111	Zwischenstück schwarz	Cover	568-85727102	L62
G112	Abdeckung/Rückwand arktis	Mask	703-87105001	U62
G112	Abdeckung/Rückwand schwarz	Mask	703-87105002	L62
G350	Frontabdeckung arktis. Ltspr.+Bed.Teil	Mask	703-87104001	U62
G350	Frontabdeckung sw. Lautspr.+Bed.Teil	Mask	703-87104002	L62
G352	Fenster	Window	666-87139001	
H996	Abdeckung Scart Media Plus	Mask	703-87728121	
V3001	Bildröhre „PH“W66-ESF032x44 28"	Picture Tube	345-27377	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Spule Entmagnet.-Spule 29"	Coil	297-86625001	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
192	Clamper	Cable Binding	530-21237	
726	Halter Digital/Signal-Unit	Holder	602-20711	L62
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F454	Integrated Circuit	349-90574454	L62
I1891	ICMOS 24C64 PROGR. F454	Integrated Circuit	349-90574454	U62

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
U0004	Rotations-Panel Q2300	Print.Circuit Board	396-87281051	
U2400	BAS-B. komplett TU-M/32" ohne PFC	Print.Circuit Board	396-87715055	U60
U2400	BAS-B. komplett TU-D/32" ohne PFC	Print.Circuit Board	396-87715060	L00
U2401	SIG-B. komplett O.NIC/O.PIP	Print.Circuit Board	396-87716052	L00
U2401	SIG-B. komplett NIC/O.PIP	Print.Circuit Board	396-87716053	U60
U3371	Bildrohr/SVM komplett 16:9	Print.Circuit Board	396-87832051	
U8211	Bedienteil komplett Media Plus	Print.Circuit Board	396-87777053	
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**		
N0000	Servicekurzanleitung Media Plus	Service Manual	230-28601	
N0001	BA -D-I Media Plus LOEWE.	Operating Instruction	233-28544	
N0001	BA -NL-F Media Plus LOEWE.	Operating Instruction	233-28544010	
N0001	BA -GB-E Media Plus LOEWE.	Operating Instruction	233-28544020	
	GERÄTEBEIPACK	**SET SUPPLEMENT**		
A0640	Mikrozelle 1,5V Alkali-Mangan	Accumulator	280-13411	
U9111	IR-Fernbedienung Control 150 arktis	Transmitter	263-87000060	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**		
600	Verpackungskarton	Packing Case	245-87406002	
610	Packschalen-Satz	Cushion-Set	252-87407050	
611	Schutzstreifen 1600 x 1250 mm	Protective Packing	253-84666022	
612	Schutzstreifen	Protective Packing	253-84666025	
J0501	Klarsichtbeutel 240X320 bedruckt	Protective Packing	253-16668	
J0701	Schutzstreifen 350 x 190 mm(IR-G.)	Protective Packing	253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
N101	Netzkabel 2-pol.700lg. BV171	Connecting Cable	171-87617003	
N102	Netzkabel schwarz 2250lg. 2X0,5MH	Power Cord	170-25132001	
	KNöPFE	**BUTTONS**		
310	Knopf/Netzschalter	Button	682-87103001	
G351	Knopf/Taster grau	Button	682-87138001	U60
G351	Knopf/Taster schwarz	Button	682-87138002	L00
	GEHÄUSETEILE	**CABINET MOUNTING**		
112	EJOT-PT-Schraub. KB40X20 f. RW	Screw	440-25382	
200	Distanzstück	Clutch Piece	503-24754	
201	EJOT-PT-Schraube 10,0x45 K100x45	Screw	440-19149	
230	Halter/Entmagnetisierung	Holder	602-87243001	
234	Kabelhalter für Entmagnetisierung	Holder	602-18262	
710	Bildröhre „PH“W76-ESF031X44 32"	Picture Tube	345-26377	
741	Halter Rotation Panel	Holder	602-85997131	
G100	584 32" Gehäuse sw vormontiert	Cabinet	750-87399050	L00
	GEHÄUSETEILE	**CABINET MOUNTING**		
G100	584 32" Gehäuse arktis vormontiert	Cabinet	750-87399051	U60
G101	Zwischenstück natur	Cover	568-85727101	U60
G101	Zwischenstück schwarz	Cover	568-85727102	L00
G110	Rückwand arktis 32"	Backcover	775-87401111	U60
G110	Rückwand schwarz 32"	Backcover	775-87401112	L00
G111	Zwischenstück natur	Cover	568-85727101	U60
G111	Zwischenstück schwarz	Cover	568-85727102	L00
G112	Abdeckung / Rückwand arktis	Mask	703-87403001	U60
G112	Abdeckung / Rückwand schwarz	Mask	703-87403002	L00
G352	Fenster	Window	666-87139001	
H996	Abdeckung Scart Media Plus	Mask	703-87728101	
	SPULEN/LAUTSPRECHER	**COILS, SPEAKERS**		
L001	Entmagnetisierungs-Spule 32"	Coil	297-87053001	
L001	Entmagnetisierungs-Spule 32"/33"	Coil	297-87882001	
L002	Spule Canceller-Coil	Coil	297-26753	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
192	Clamper	Cable Binding	530-21237	
726	Halter Digital/Signal-Unit	Holder	602-20711	
H995	EJOT-PT-Schraube 4,0x14 KB40x14	Screw	440-27773	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I1891	ICMOS 24C64 PROGR. F843	Integrated Circuit	349-90574843	L00
I1891	ICMOS 24C64 PROGR. F853	Integrated Circuit	349-90574853	U60

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
U0001	Dyn. Focusblock (Focus/UG2)	Scaffolding Access.	291-26627	051/054
U0001	Dyn. Focusblock (Focus/UG2)	Scaffolding Access.	291-26627	055/058
U0001	Dyn. Focusblock (Focus/UG2)	Scaffolding Access.	291-26627	060/154
U1100	Tuner-ZF M Multisytem MN/BG-DK	Tuner	260-87271050	055
U1100	Tuner-ZF D Dualsystem BG-DK	Tuner	260-87273050	060
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	050
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	051
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	052
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	053
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	054
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	058
U1100	Tuner-ZF MAS Multist. m. Ant.Splitt	Tuner	260-87345050	154
U1101	Tuner-ZF MP	Tuner	260-87817050	050
U1101	Tuner-ZF MP	Tuner	260-87817050	051
U1101	Tuner-ZF MP	Tuner	260-87817050	052
U1101	Tuner-ZF MP	Tuner	260-87817050	053
U1101	Tuner-ZF MP	Tuner	260-87817050	054
U1101	Tuner-ZF MP	Tuner	260-87817050	058
U1101	Tuner-ZF MP	Tuner	260-87817050	154
	SPULEN/LAUTSPRECHER	**COILS,**		
L202	Dr. 47U K SMCC Fastron	Choke	298-16925	
L203	Dr. 4330 030 38100 VAL	Choke	298-14399	
L534	Dr. 150U K	Choke	298-79726020	
L538	Lin-Regler	Deflection Unit	278-24475	051/055
L538	Lin-Regler	Deflection Unit	278-24475	060
L538	Lin-Regler	Deflection Unit	278-26787	054/154
L538	Lin-Regler	Deflection Unit	278-27544	050/052
L538	Lin-Regler	Deflection Unit	278-27544	053/058
L543	Dr. 572 05 018 00	Choke	298-27471Y03	050
L543	Dr. 572 05 018 00	Choke	298-27471Y03	051
L543	Dr. 572 05 018 00	Choke	298-27471Y03	052
L543	Dr. 572 05 018 00	Choke	298-27471Y03	054
L543	Dr. 572 05 018 00	Choke	298-27471Y03	055
L543	Dr. 572 05 018 00	Choke	298-27471Y03	058
L543	Dr. 572 05 018 00	Choke	298-27471Y03	060
L543	Dr. 572 05 018 00	Choke	298-27471Y03	154
L618	Dr. 1MH E30/12	Choke	298-28641	053
L618	Dr. 1MH E30/12	Choke	298-28641	154
L619	Dr. 820U E25/11	Choke	298-28785	154
T528	Spule Treiberspule 527.01.035.00	Coil	297-23664	
T531	Zeilentrafo Q2300 24/28/29"	Line Transformer	276-27003	050/052
T531	Zeilentrafo Q2300	Line Transformer	276-27373	051/055
T531	Zeilentrafo Q2300	Line Transformer	276-27373	058/060
T531	Zeilentrafo Q2300 33"	Line Transformer	276-27397	053
T531	Z-Trafo Media Plus	Line Transformer	276-28670	054/154
T540	Trafo AT 4043/67A	Power Transformer	490-21351	051/054
T540	Trafo AT 4043/67A	Power Transformer	490-21351	055/058

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
T540	Trafo AT 4043/67A	Power Transformer	490-21351	060/154
T612	Dr. 2x 18M5 575 03 055 00	Choke	298-17684	
T618	Dr. 2x 18M5 575 03 055 00	Choke	298-17684	050/051
T618	Dr. 2x 18M5 575 03 055 00	Choke	298-17684	052/054
T618	Dr. 2x 18M5 575 03 055 00	Choke	298-17684	055/058
T618	Dr. 2x 18M5 575 03 055 00	Choke	298-17684	060
T639	Trafo Wandler Q2300/Media Plus	Power Transformer	490-27002	050/051
T639	Trafo Wandler Q2300/Media Plus	Power Transformer	490-27002	052/055
T639	Trafo Wandler Q2300/Media Plus	Power Transformer	490-27002	058/060
T639	Trafo Wandler Q2300/Media Plus 33"	Power Transformer	490-27398	054
T639	W-Trafo Media Plus (146V)	Power Transformer	490-28636	053/154
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
20	Aufsteckkülkörper	Screening	509-27369	050/051
20	Aufsteckkülkörper	Screening	509-27369	052/053
20	Aufsteckkülkörper	Screening	509-27369	054/055
20	Aufsteckkülkörper	Screening	509-27369	058/060
20	Aufsteckkülkörper	Screening	509-27369	154
H474	Montageclip	Spring	739-24452	050/051
H474	Montageclip	Spring	739-24452	052/053
H474	Montageclip	Spring	739-24452	054/055
H474	Montageclip	Spring	739-24452	058
H474	Montageclip	Spring	739-87529001	
H484	Montageclip	Spring	739-24452	050/051
H484	Montageclip	Spring	739-24452	052/053
H484	Montageclip	Spring	739-24452	054/055
H484	Montageclip	Spring	739-24452	058
H484	Montageclip	Spring	739-87529001	
H534	Montageclip	Spring	739-24452	050/051
H534	Montageclip	Spring	739-24452	052/053
H534	Montageclip	Spring	739-24452	054/055
H534	Montageclip	Spring	739-24452	058
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
H534	Montageclip	Spring	739-87529001	
H539	Montageclip	Spring	739-24452	050/051
H539	Montageclip	Spring	739-24452	052/053
H539	Montageclip	Spring	739-24452	054/055
H539	Montageclip	Spring	739-24452	058
H539	Montageclip	Spring	739-87529001	
H560	Montageclip	Spring	739-24452	050/051
H560	Montageclip	Spring	739-24452	052/053
H560	Montageclip	Spring	739-24452	054/055
H560	Montageclip	Spring	739-24452	058
H560	Montageclip	Spring	739-87529001	
H561	Montageclip	Spring	739-24452	050/051
H561	Montageclip	Spring	739-24452	052/053
H561	Montageclip	Spring	739-24452	054/055
H561	Montageclip	Spring	739-24452	058
H561	Montageclip	Spring	739-87529001	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
H562	Glimmerscheibe 16x21	Insulating Piece	421-10881	
H586	Montageclip	Spring	739-24452	050/051
H586	Montageclip	Spring	739-24452	052/053
H586	Montageclip	Spring	739-24452	054/055
H586	Montageclip	Spring	739-24452	058
H586	Montageclip	Spring	739-87529001	
H587	Glimmerscheibe 16x21	Insulating Piece	421-10881	
H611	Sicherungshalter für SI 5x20	Fuseholder Spring	730-20061	
H623	Montageclip	Spring	739-24452	053
H623	Montageclip	Spring	739-87529001	053
H623	Montageclip	Spring	739-87529001	154
H624	Montageclip	Spring	739-24452	050/051
H624	Montageclip	Spring	739-24452	052/053
H624	Montageclip	Spring	739-24452	054/055
H624	Montageclip	Spring	739-24452	058
H624	Montageclip	Spring	739-87529001	
H625	Glimmerscheibe 16x21	Insulating Piece	421-10881	
H652	Montageclip	Spring	739-24452	050/051
H652	Montageclip	Spring	739-24452	052/053
H652	Montageclip	Spring	739-24452	054/055
H652	Montageclip	Spring	739-24452	058
H652	Montageclip	Spring	739-87529001	
H663	Montageclip	Spring	739-24452	050/051
H663	Montageclip	Spring	739-24452	052/053
H663	Montageclip	Spring	739-24452	054/055
H663	Montageclip	Spring	739-24452	058
H663	Montageclip	Spring	739-87529001	
H671	Montageclip	Spring	739-24452	050/051
H671	Montageclip	Spring	739-24452	052/053
H671	Montageclip	Spring	739-24452	054/055
H671	Montageclip	Spring	739-24452	058
H671	Montageclip	Spring	739-87529001	
H674	Montageclip	Spring	739-24452	050/051
H674	Montageclip	Spring	739-24452	052/053
H674	Montageclip	Spring	739-24452	054/055
H674	Montageclip	Spring	739-24452	058
H674	Montageclip	Spring	739-87529001	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
10	IC L 7808 ACV	Integrated Circuit	349-21780Y20	
10	IC L 78 S 09 CV	Integrated Circuit	349-24013Y22	
I474	IC TDA 7296	Integrated Circuit	349-28414	
I484	IC TDA 7296	Integrated Circuit	349-28414	
I500	IC TDA5637 SOT340	Integrated Circuit	350-27278	050
I561	IC TDA8177	Integrated Circuit	349-26528	
I569	IC TL 431ACLP	Integrated Circuit	349-19817020	
I600	IC TSA5523M SOT266	Integrated Circuit	350-27275	050
I611	IC TDA4605-3/TDA4605	Integrated Circuit	349-22113	
I663	IC L 7808ACV vormontiert	Integrated Circuit	349-21780050	

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
I669	IC PS2561-1L-V	Integrated Circuit	349-28638	
I670	IC TL 431ACLP	Integrated Circuit	349-19817020	
I674	IC TL 431ACLP	Integrated Circuit	349-19817020	
I676	IC TL 431ACLP	Integrated Circuit	349-19817020	
I691	IC L 78S09CV vormontiert	Integrated Circuit	349-24013050	
I800	IC TDA9818 SDIP24	Integrated Circuit	349-27276	050
	TRANSISTOREN	**TRANSISTORS**		
10	Silpow TO220FP PNP 80V 3A 24W	Transistor	346-28633	
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796	053
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	050
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	051
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	052
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	054
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	055
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	058
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	060
Q526	Silplan TO92 NPN 100V 2A 1W	Transistor	346-20796020	154
Q531	ZTX712 E-Line	Transistor	346-27659020	
Q532	ZTX614 E-Line	Transistor	346-27660020	
Q533	BF422 TO92	Transistor	346-11562020	
Q534	2SC4542 vormontiert	Transistor	346-25708Y20	
Q562	BUZ71AF1 TO220	Transistor	346-18528	
Q582	BC556B	Transistor	346-74967020	
Q585	BC547B TO92	Transistor	346-74983020	
Q586	BD537 TO220A	Transistor	346-77764	
Q589	TBC557B	Transistor	346-74878020	
Q593	BC557B	Transistor	346-74878020	
Q624	BUZ91A	Transistor	346-22395	
Q663	BUZ71AF1 TO220	Transistor	346-18528	
Q674	BUZ71AF1 TO220	Transistor	346-18528	
Q681	BC557B	Transistor	346-74878020	
Q682	BD 536	Transistor	346-11458Y22	053
Q682	Silpow TO220FP PNP 80V 3A 24W	Transistor	346-28633Y22	
	DIODEN	**DIODES**		
10	STTA506F TO220	Diode	352-27866	050/051
10	STTA506F TO220	Diode	352-27866	052/053
10	STTA506F TO220	Diode	352-27866	054/055
10	STTA506F TO220	Diode	352-27866	058
D203	BB 640 SOD323	Diode	351-26568	050
D204	BB 535 SOD323	Diode	351-26570	050
D206	ZD 30V0 2%	Diode	352-15763	
D222	BB 640 SOD323	Diode	351-26568	050
D241	BB 640 SOD323	Diode	351-26568	050
D242	BB 535 SOD323	Diode	351-26570	050
D303	BB 639 SOD323	Diode	351-26571	050
D304	BB 535 SOD323	Diode	351-26570	050
D322	BB 639 SOD323	Diode	351-26571	050
D341	BB 639 SOD323	Diode	351-26571	050

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
D403	BB 535 SOD323	Diode	351-26570	050
D422	BB 535 SOD323	Diode	351-26570	050
D441	BB 535 SOD323	Diode	351-26570	050
D474	1 N 4148 DO35	Diode	352-31818	
D491	1 N 4148 DO35	Diode	352-31818	
D508	BB 640 SOD323	Diode	351-26568	050
D526	1 N 4148 DO35	Diode	352-31818	
D527	BB 639 SOD323	Diode	351-26571	050
D527	EU 02V0	Diode	352-20289	
D531	1,0A 400V DO41 Fast-GP	Diode	352-20685	
D532	BYW 98 RM15	Diode	352-20535	
D533	BA 157	Diode	352-44799	
D539	ESC011M	Diode	352-23667	
D541	BA 157	Diode	352-44799	
D546	BA 157	Diode	352-44799	
D547	BA 159	Diode	352-49148	
D548	1 N 4148 DO35	Diode	352-31818	
D549	ZD 30V0 2%	Diode	352-15763	
D551	BB 535 SOD323	Diode	351-26570	050
D557	1,0A 400V DO41 Fast-GP	Diode	352-20685	
D558	1,0A 400V DO41 Fast-GP	Diode	352-20685	
D561	BA 157	Diode	352-44799	
D584	ZD 30V0 2%	Diode	352-15763	
D589	BA 157	Diode	352-44799	
D590	BA 157	Diode	352-44799	
D613	Gleichrichter B250 C3200/2200	Rectifier	354-22394	
D617	BYT 13-1000 RM15	Diode	352-22712	154
D617	FUF 5407	Diode	352-27712	053
D622	BA 157	Diode	352-44799	
D623	STTA506F TO220	Diode	352-27866	053/154
D624	BYT 13-1000 RM15	Diode	352-22712	050/051
D624	BYT 13-1000 RM15	Diode	352-22712	052/054
D624	BYT 13-1000 RM15	Diode	352-22712	055/058
D624	BYT 13-1000 RM15	Diode	352-22712	060
D626	STTA506F vormontiert	Diode	352-27866050	053
D636	BA 157	Diode	352-44799	
D652	BYT08PI-1000	Diode	352-28613	
D656	BYW 98 RM15	Diode	352-25838	
D660	ZD 12V0	Diode	352-44202	
D661	BYW 98 RM15	Diode	352-20535	
D666	SD 103C Schottky-Diode	Diode	352-17741	
D669	1 N 4148 DO35	Diode	352-31818	
D670	ZD 30V0 2%	Diode	352-15763	
D671	STPS20L40CF ISOWATT220AB 2x10A	Diode	352-20296	053
D671	STPS20L40CF geschnitten/gebogen	Diode	352-20296Y20	
D672	ZD 3V9 DO35 5% 0,5W	Diode	352-10526	
D680	ZD ZPY 100	Diode	352-28686	050/051
D680	ZD ZPY 100	Diode	352-28686	052/054

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
D680	ZD ZPY 100	Diode	352-28686	055/058
D680	ZD ZPY 100	Diode	352-28686	060/154
D681	BA 157	Diode	352-44799	
D686	BYW 98 RM15	Diode	352-25838	
D687	BYW 98 RM15	Diode	352-25838	
D806	BAV 99W SOT323	Diode	351-27469	050
	QUARZE/FILTER	**QUARTZES**		
X651	Quarz 4,000000 MHz HC49U3	Crystal Oscillator	385-27752	050
X701	Filt. OFW K 6263 K	Filter	290-25214	050
	Potentiometer	**POTENTIOMETERS**		
P662	1K 6mm Kohleschicht horizont.	Potentiometer	375-22863020	
	SICHERUNGEN	**FUSES**		
F611	3150mA T 250V 5x20 L LV380-1 A.3	Fuse	380-37669	
F656	1250mA T 250V 8x8	Fuse	380-17123020	053
F656	3150mA F 250V 8x8	Fuse	380-26219020	050
F656	3150mA F 250V 8x8	Fuse	380-26219020	051
F656	3150mA F 250V 8x8	Fuse	380-26219020	052
F656	3150mA F 250V 8x8	Fuse	380-26219020	054
F656	3150mA F 250V 8x8	Fuse	380-26219020	055
F656	3150mA F 250V 8x8	Fuse	380-26219020	058
F656	3150mA F 250V 8x8	Fuse	380-26219020	060
F656	3150mA F 250V 8x8	Fuse	380-26219020	154
F661	3150mA T 250V 8x8	Fuse	380-12027020	050
F661	3150mA T 250V 8x8	Fuse	380-12027020	051
F661	3150mA T 250V 8x8	Fuse	380-12027020	052
F661	3150mA T 250V 8x8	Fuse	380-12027020	054
F661	3150mA T 250V 8x8	Fuse	380-12027020	055
F661	3150mA T 250V 8x8	Fuse	380-12027020	058
F661	3150mA T 250V 8x8	Fuse	380-12027020	060
F661	3150mA T 250V 8x8	Fuse	380-12027020	154
F661	2500mA T 250V 8x8	Fuse	380-15825020	053
F672	5000mA T 250V 8x8	Fuse	380-27665020	
F689	630mA T 250V 8x8	Fuse	380-13837020	
	KONDENSATOREN	**CAPACITORS**		
10	470N J 100V R5	Capacitor	359-28078020	050
10	470N J 100V R5	Capacitor	359-28078020	051
10	470N J 100V R5	Capacitor	359-28078020	052
10	470N J 100V R5	Capacitor	359-28078020	053
10	470N J 100V R5	Capacitor	359-28078020	054
10	470N J 100V R5	Capacitor	359-28078020	055
10	470N J 100V R5	Capacitor	359-28078020	058
C531	2N7 J1600V R15 7x14x18	Capacitor	359-25292	051/053
C531	2N7 J1600V R15 7x14x18	Capacitor	359-25292	055/060
C531	3N0 J1600V R15 7x14x18	Capacitor	359-25293	052/058
C531	2N2 J1600V R15	Capacitor	359-26835	050/054
C531	2N2 J1600V R15	Capacitor	359-26835	154
C538	Elko 47U M 250V R7,5 18,5x41,5	Electrolyt Capacitor	360-22941	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
C540	Elko 2U2 M 350V R 5,0 10x16 360-18	Electrolyt Capacitor	360-28102020	
C541	9N4 H R22,5	Capacitor	359-25295	050
C541	8N8 H R22,5	Capacitor	359-25296	052/054
C541	8N8 H R22,5	Capacitor	359-25296	058/154
C541	9N1 H R22,5	Capacitor	359-26619	051/055
C541	9N1 H R22,5	Capacitor	359-26619	060
C541	7N5 H2000V R22,5 8,5x17x26,5	Capacitor	359-27603	053
C542	600N J 250V R22,5 11x21x27	Capacitor	359-24450	052/053
C542	600N J 250V R22,5 11x21x27	Capacitor	359-24450	058
C542	520N J 250V R22,5 11x21	Capacitor	359-25886	050/054
C542	520N J 250V R22,5 11x21	Capacitor	359-25886	154
C542	680N J 250V R22,5	Capacitor	359-28116	051/055
C542	680N J 250V R22,5	Capacitor	359-28116	060
C543	30N J 630V R22,5 8,5x18,5	Capacitor	359-24472	050
C543	22N J 630V R15	Capacitor	359-26531	054/154
C543	25N J 630V	Capacitor	359-27012	051/052
C543	25N J 630V	Capacitor	359-27012	053/055
C543	25N J 630V	Capacitor	359-27012	058/060
C544	750N J 250V R27,5 13x24x32	Capacitor	359-16573	053
C544	680N J 250V R22,5	Capacitor	359-28116	054/154
C544	900N J 160VW (250 V-)	Capacitor	359-73806	050/051
C544	900N J 160VW (250 V-)	Capacitor	359-73806	052/055
C544	900N J 160VW (250 V-)	Capacitor	359-73806	058/060
C545	820P J1600V	Capacitor	359-26529	051/054
C545	820P J1600V	Capacitor	359-26529	055/058
C545	820P J1600V	Capacitor	359-26529	060/154
C546	220N J 100V R5 5x10x7,2	Capacitor	359-27013020	
C548	Elko 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C568	470N J 100V R5	Capacitor	359-28078020	050
C568	470N J 100V R5	Capacitor	359-28078020	051
C568	470N J 100V R5	Capacitor	359-28078020	052
C568	470N J 100V R5	Capacitor	359-28078020	054
C568	470N J 100V R5	Capacitor	359-28078020	055
C568	470N J 100V R5	Capacitor	359-28078020	058
C568	470N J 100V R5	Capacitor	359-28078020	060
C568	470N J 100V R5	Capacitor	359-28078020	154
C568	470N J 100V R5	Capacitor	359-28078Y06	053
C611	470N M 275VW R22,5	Capacitor	359-28292	053/154
C611	220N M 275VW R155 X2	Capacitor	359-77769	050/051
C611	220N M 275VW R155 X2	Capacitor	359-77769	052/054
C611	220N M 275VW R155 X2	Capacitor	359-77769	055/058
C611	220N M 275VW R155 X2	Capacitor	359-77769	060
C612	470N M 275VW R22,5	Capacitor	359-28292	053/154
C612	220N M 275VW R155 X2	Capacitor	359-77769	050/051
C612	220N M 275VW R155 X2	Capacitor	359-77769	052/054
C612	220N M 275VW R155 X2	Capacitor	359-77769	055/058
C612	220N M 275VW R155 X2	Capacitor	359-77769	060
C613	470N M 275VW R22,5 X2	Capacitor	359-28292	053/154

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
C613	220N M 275VW R155 X2	Capacitor	359-77769	050/051
C613	220N M 275VW R155 X2	Capacitor	359-77769	052/054
C613	220N M 275VW R155 X2	Capacitor	359-77769	055/058
C613	220N M 275VW R155 X2	Capacitor	359-77769	060
C614	330P M 400VW R10	Capacitor	357-73804	050/051
C614	330P M 400VW R10	Capacitor	357-73804	052/054
C614	330P M 400VW R10	Capacitor	357-73804	055/058
C614	330P M 400VW R10	Capacitor	357-73804	154
C617	1N J1600V R15 7x14x18	Capacitor	359-21398	053
C619	100N M 250VW R155 X2	Carpacitor	359-23372	
C620	Elko 330U M 400V R10 30x60	Electrolyt Capacitor	360-17500	050/051
C620	Elko 330U M 400V R10 30x60	Electrolyt Capacitor	360-17500	052/054
C620	Elko 330U M 400V R10 30x60	Electrolyt Capacitor	360-17500	055/058
C620	Elko 330U M 400V R10 30x60	Electrolyt Capacitor	360-17500	060
C620	Elko 330U M 450V R10 30x50	Electrolyt Capacitor	360-27891	053
C620	Elko 330U M 450V R10 30x50	Electrolyt Capacitor	360-27891	154
C621	470N J 100V R5	Capacitor	359-28078020	050
C621	470N J 100V R5	Capacitor	359-28078020	051
C621	470N J 100V R5	Capacitor	359-28078020	052
C621	470N J 100V R5	Capacitor	359-28078020	054
C621	470N J 100V R5	Capacitor	359-28078020	055
C621	470N J 100V R5	Capacitor	359-28078020	058
C621	470N J 100V R5	Capacitor	359-28078020	060
C621	470N J 100V R5	Capacitor	359-28078020	154
C621	470N J 100V R5	Capacitor	359-28078Y06	053
C624	820P J1600V	Capacitor	359-26529	154
C626	33N J 630V R15 Polypropylen	Capacitor	359-22129	050/051
C626	33N J 630V R15 Polypropylen	Capacitor	359-22129	052/054
C626	33N J 630V R15 Polypropylen	Capacitor	359-22129	055/058
C626	33N J 630V R15 Polypropylen	Capacitor	359-22129	060
C627	150P K1600V R15 5x11x18	Capacitor	359-13943	053
C627	470P J1500V R15	Capacitor	359-18821	050/051
C627	470P J1500V R15	Capacitor	359-18821	052/054
C627	470P J1500V R15	Capacitor	359-18821	055/058
C627	470P J1500V R15	Capacitor	359-18821	060/154
C628	22N J 630V R15	Capacitor	359-26531	154
C628	6N8 J1000V R15	Capacitor	359-28637	053
C639	2N2 M 400VW	Capacitor	357-14192	
C650	150P K1600V R15 5x11x18	Capacitor	359-13943	
C651	Elko 47U M 250V R7,5 18,5x41,5	Electrolyt Capacitor	360-22941	
C669	100N K 250V R5	Capacitor	359-26910020	051
C682	680P K 500V R5	Capacitor	357-21183020	
	WIDERSTÄNDE	**RESISTORS**		
10	15K G 0204	Resistor	367-14985	053/054
10	15K G 0204	Resistor	367-14985	154
10	22K G 0204	Resistor	367-20331	050/051
10	22K G 0204	Resistor	367-20331	052/055
10	22K G 0204	Resistor	367-20331	058/060

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
10	1K8 G 0204	Resistor	367-20334	050/051
10	1K8 G 0204	Resistor	367-20334	052/054
10	1K8 G 0204	Resistor	367-20334	055/058
10	1K8 G 0204	Resistor	367-20334	060/154
B673	1R J 0207	Resistor	366-20649	
B674	1R J 0207	Resistor	366-20649	
R206	18K G 0207	Resistor	367-11559	
R207	18K G 0207	Resistor	367-11559	
R466	470R J 0617 3,00W R20	Resistor	367-20648	
R468	470R J 0617 3,00W R20	Resistor	367-20648	
R479	220R J 0207	Resistor	366-15679	050/051
R479	220R J 0207	Resistor	366-15679	052/054
R479	220R J 0207	Resistor	366-15679	055/058
R479	220R J 0207	Resistor	366-15679	060/154
R489	220R J 0207	Resistor	366-15679	050/051
R489	220R J 0207	Resistor	366-15679	052/054
R489	220R J 0207	Resistor	366-15679	055/058
R489	220R J 0207	Resistor	366-15679	060/154
R491	3R3 K SI 0207 0,33W	Resistor	366-11790	
R516	22R J 0207	Resistor	366-20655	
R517	22R J 0207	Resistor	366-20655	
R518	10R J 0207	Resistor	366-77101	
R521	3R3 J SI 0207 0,50W	Resistor	366-27701	
R524	4K7 J 0207	Resistor	366-40343	
R525	4K7 J 0207	Resistor	366-40343	
R527	4K7 J 0207	Resistor	366-40343	
R528	4K7 J 0207	Resistor	366-40343	
R529	4K7 J 0207	Resistor	366-40343	
R530	4K7 J 0207	Resistor	366-40343	
R531	3R3 K SI 0207 0,50W	Resistor	366-20651010	051
R531	3R3 K SI 0207 0,50W	Resistor	366-20651010	053
R531	3R3 J SI 0207 0,50W	Resistor	366-27701	050/052
R531	3R3 J SI 0207 0,50W	Resistor	366-27701	054/055
R531	3R3 J SI 0207 0,50W	Resistor	366-27701	058/060
R531	3R3 J SI 0207 0,50W	Resistor	366-27701	154
R532	0R68 K 4,00W R15	Resistor	368-21294	
R533	12R F 0207	Resistor	367-21330	
R534	3R3 J SI 0207 0,50W	Resistor	366-27701	
R535	100K J 0207	Resistor	366-16330	
R538	100K J 0207	Resistor	366-16330	
R539	100K J 0207	Resistor	366-16330	
R540	SI 47R J 0411 0,75W	Resistor	368-28118	
R541	3R3 J SI 0207 0,50W	Resistor	366-27701	
R542	1K8 G 0204	Resistor	367-20334	
R543	1K5 J 0414 1W R15	Resistor	367-20657	
R545	3R3 K SI 0207 0,50W	Resistor	366-20651010	051
R545	3R3 J SI 0207 0,50W	Resistor	366-27701	054/055
R545	3R3 J SI 0207 0,50W	Resistor	366-27701	058/060

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
R545	3R3 J SI 0207 0,50W	Resistor	366-27701	154
R546	220R J 0207	Resistor	366-15679	
R547	3R3 K SI 0207 0,50W	Resistor	366-20651010	051
R547	3R3 K SI 0207 0,50W	Resistor	366-20651010	053
R547	3R3 J SI 0207 0,50W	Resistor	366-27701	050/052
R547	3R3 J SI 0207 0,50W	Resistor	366-27701	054/055
R547	3R3 J SI 0207 0,50W	Resistor	366-27701	058/060
R547	3R3 J SI 0207 0,50W	Resistor	366-27701	154
R549	150K G 0207	Resistor	367-10898	
R551	150K G 0207	Resistor	367-10898	
R553	220R J 0207	Resistor	366-15679	
R555	1K8 G 0204	Resistor	367-20334	
R557	1R5 J SIR17,5 0,5 W	Resistor	366-20386	
R558	1R5 J SIR17,5 0,5 W	Resistor	366-20386	
R560	10K F 0204	Resistor	367-20347	
R561	3K9 F 0204	Resistor	367-20341	
R565	40K2 F 0204	Resistor	367-26914	
R566	82K G 0207	Resistor	367-10885	
R567	470R J 0207	Resistor	366-20661	
R569	470R J 0207	Resistor	366-20661	
R574	0R82 K 4,00W R15	Resistor	368-11091	054/154
R574	0R56 K 0414	Resistor	368-21086	050
R574	0R68 K 4,00W R15	Resistor	368-21294	053
R574	1R J 2,00W R15	Resistor	368-22719	051/052
R574	1R J 2,00W R15	Resistor	368-22719	055/058
R574	1R J 2,00W R15	Resistor	368-22719	060
R578	82K G 0207	Resistor	367-10885	
R579	40K2 F 0204	Resistor	367-26914	
R583	390K G 0204	Resistor	367-16791	
R590	10R J 0207	Resistor	366-77101	
R591	1R J 0207	Resistor	366-20649	
R592	1R J 0207	Resistor	366-20649	
R613	1R5 K 7,00W R22,5	Resistor	368-24602	
R616	10K J 4W R15	Resistor	368-14686	053
R617	10K J 4W R15	Resistor	368-14686	053
R619	DUO-PTC-18R	PTC Resistor	372-16662	052/055
R619	DUO-PTC-18R	PTC Resistor	372-16662	058/060
R619	DUO-PTC-9R	PTC Resistor	372-28729	051/054
R619	DUO-PTC-9R	PTC Resistor	372-28729	055/060
R619	DUO-PTC-9R	PTC Resistor	372-28729	154
R619	DUO-PTC-30R	PTC Resistor	372-73056	050
R619	DUO-PTC-DUO-PTC-Widerstand	PTC Resistor	372-73056	053
R621	56K J 0414 1,00W R15	Resistor	367-22396	
R622	820K J 0207	Resistor	366-16437	
R625	680K J 0207	Resistor	367-27264	
R626	22R J 0207	Resistor	366-20655	
R628	39K J 3W RM20	Resistor	367-22403	050/051
R628	39K J 3W RM20	Resistor	367-22403	052/054

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
R628	39K J 3W RM20	Resistor	367-22403	055/058
R628	39K J 3W RM20	Resistor	367-22403	060
R629	22R J 0207	Resistor	366-20655	
R634	680K J 0207	Resistor	367-27264	
R639	10M J 0411	Resistor	367-19664	
R651	18K G 0207	Resistor	367-11559	
R652	1R K SI 0207	Resistor	366-12276	
R653	100R J 0207	Resistor	366-73257	
R654	100R J 0207	Resistor	366-73257	
R659	15K G 0204	Resistor	367-14985Y01	053
R659	15K G 0204	Resistor	367-14985Y01	054
R659	15K G 0204	Resistor	367-14985Y01	154
R659	22K G 0204	Resistor	367-20331Y01	050
R659	22K G 0204	Resistor	367-20331Y01	051
R659	22K G 0204	Resistor	367-20331Y01	052
R659	22K G 0204	Resistor	367-20331Y01	055
R659	22K G 0204	Resistor	367-20331Y01	058
R659	22K G 0204	Resistor	367-20331Y01	060
R660	4K7 J 0207	Resistor	366-40343	053
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	050
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	051
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	052
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	054
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	055
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	058
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	060
R660	1K8 G 0204 geschnitten	Resistor	367-20334Y03	154
R662	4K7 F 0204	Resistor	367-20346	
R663	220K F 0207	Resistor	367-28413	
R665	56K J 0414 1,00W R15	Resistor	367-22396	
R666	18K F 0204	Resistor	367-18527	
R668	4K7 F 0204	Resistor	367-20346	
R677	10K F 0204	Resistor	367-20347	
R678	10K F 0204	Resistor	367-20347	
R679	100K J 0207	Resistor	366-16330	050/051
R679	100K J 0207	Resistor	366-16330	052/054
R679	100K J 0207	Resistor	366-16330	055/058
R679	100K J 0207	Resistor	366-16330	060/154
R681	3R3 J 0207	Resistor	366-77754	
R682	33R J 0207	Resistor	366-22944	
R683	470R J 0207	Resistor	366-20661	
R684	6K8 J 0207	Resistor	366-20652	
R685	68R J 3,00W RM20	Resistor	367-22942	
R686	0R1 K SI 0207	Resistor	366-10905Y09	
R687	0R1 K SI 0207	Resistor	366-10905Y09	
R690	1R K SI 0207	Resistor	366-12276	
R691	100R J 0207	Resistor	366-73257	
R692	100R J 0207	Resistor	366-73257	
R693	220R J 0207	Resistor	366-15679	054/154

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SMD TEILE	**SMD PARTS**		
D702	Diode BA 592 SOD323	Diode	351-25810	050
D703	Diode BA 592 SOD323	Diode	351-25810	050
D751	Diode BA 592 SOD323	Diode	351-25810	050
D752	Diode BA 592 SOD323	Diode	351-25810	050
D771	Diode BA 592 SOD323	Diode	351-25810	050
D772	Diode BA 592 SOD323	Diode	351-25810	050
D781	Diode BA 592 SOD323	Diode	351-25810	050
D832	Diode BA 592 SOD323	Diode	351-25810	050
Q702	Transistor BCR148W SOT323 NPN	Transistor	344-27270	050
Q709	Transistor BCR148W SOT323 NPN	Transistor	344-27270	050
Q752	Trans Digital SOT323 NPN 50V 100mA	Transistor	344-28555	050
Q754	Transistor BCR148W SOT323 NPN	Transistor	344-27270	050
Q772	Transi Digital SOT323 NPN 50V 100mA	Transistor	344-28555	050
Q774	Transistor BCR148W SOT323 NPN	Transistor	344-27270	050
Q804	Transistor BC857W SOT323	Transistor	344-27468	050
Q832	Transistor BCR198W SOT323 PNP	Transistor	344-27269	050
Q833	Transistor BC847BW SOT323	Transistor	344-27272	050

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
H1891	IC-Fassung 8-pol.	Socket	320-80503	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
10	M 27 C 160-120 FDIP42W	Integrated Circuit	349-28402	050, 052
10	M 27 C 160-120 FDIP42W	Integrated Circuit	349-28402	053, 054
I1011	TEA6422D SO28	Integrated Circuit	350-25732	
I1091	HEF4053D SO16	Integrated Circuit	350-24881	
I1116	TEA6415 SO20L	Integrated Circuit	350-25733	
I1181	TEA6415 SO20L	Integrated Circuit	350-25733	
I1321	IMSP3410D PLCC68	Integrated Circuit	350-27265	051, 052
I1321	MSP3410D PLCC68	Integrated Circuit	350-27265	053, 054
I1321	MSP3400D-PS-B4 PLCC68	Integrated Circuit	350-28548	050
I1321	MSP3400D-PS-B4 PLCC68	Integrated Circuit	350-28548	052, 053
I1341	MC 78L08ACP	Integrated Circuit	349-24725020	
I1466	VPC3230 MQFP80	Integrated Circuit	350-28398	
I1491	MSM54V12222A-23TS-K TSOP 44	Integrated Circuit	350-28571	
I1492	MSM54V12222A-23TS-K TSOP 44	Integrated Circuit	350-28571	
I1496	MSM54V12222A-23TS-K TSOP 44	Integrated Circuit	350-28571	
I1501	SAA4992 QFP160	Integrated Circuit	350-28572	
I1531	SAA4977-VXX QFP80	Integrated Circuit	350-28568	
I1541	3.3V 0,8A SO08 Volt. Regulat.	Integrated Circuit	350-27212	
I1556	78 L 05 ACP	Integrated Circuit	349-15209	051
I1556	78 L 05 ACP	Integrated Circuit	349-15209020	050, 052

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
I1556	78 L 05 ACP	Integrated Circuit	349-15209020	053, 054
I1558	74HCT 00 SO14	Integrated Circuit	350-15555	051
I1558	74LV00 D SO14	Integrated Circuit	350-28730	050, 052
I1558	74LV00 D SO14	Integrated Circuit	350-28730	053, 054
I1561	74LV00 D SO14	Integrated Circuit	350-28730	050, 052
I1561	74LV00 D SO14	Integrated Circuit	350-28730	053, 054
I1571	HCT4046 SO16	Integrated Circuit	350-24220	
I1641	TDA4780-V4	Integrated Circuit	349-27676	
I1691	SDA9361 P-MQFP44	Integrated Circuit	350-27732	051
I1691	SDA9361-2 P-MQFP44	Integrated Circuit	350-28761	050, 052
I1691	SDA9361-2 P-MQFP44	Integrated Circuit	350-28761	053, 054
I1801	SABC161RI-LF TQFP1	Integrated Circuit	350-27354	
I1841	TS831-4IDT SO 08	Integrated Circuit	350-28570	
I1847	TS831-4IDT SO 08	Integrated Circuit	350-28570	
I1851	M27C160-120 FDIP42W V0.0	Integrated Circuit	349-28402050	050, 052
I1851	M27C160-120 FDIP42W V0.0	Integrated Circuit	349-28402050	053, 054
I1854	S-RAM W24257 AS-35	Integrated Circuit	350-28569	
I1890	HEF4052BT SO16	Integrated Circuit	350-27215	
I1891	24C64 DIP-8 EEPROM 64KB I2C	Integrated Circuit	349-28114	
I1901	VPC3233 QFP80	Integrated Circuit	350-28573	050
I1901	VPC3233 QFP80	Integrated Circuit	350-28573	051
I1901	VPC3233 QFP80	Integrated Circuit	350-28573	054
I1923	MSM54V12222A-23TS-K TSOP 44	Integrated Circuit	350-28571	050
I1923	MSM54V12222A-30TS-K TSOP 44	Integrated Circuit	350-28571	051
I1923	MSM54V12222A-23TS-K TSOP 44	Integrated Circuit	350-28571	054
I1941	SDA5275-3 PLCC68	Integrated Circuit	350-28399	
I1971	DRAM 4MX4 60NS 5V EDO/FPM TSOPII 2k	Integrated Circuit	350-28810	
I1981	74HCT 74 SO14	Integrated Circuit	350-15438	
I1983	74HCT03 D SO14	Integrated Circuit	350-28575	
	BUCHSEN/FASSUNGEN	**SOCKETS**		
11	Kurzschluß-Stecker	Plug	321-16821	050, 052
11	Kurzschluß-Stecker	Plug	321-16821	053, 054
H1851	IC-Fassung 42-pol. DIL	Socket	320-28410	
H1856	IC-Fassung 8-pol.	Socket	320-80503	050, 052
H1856	IC-Fassung 8-pol.	Socket	320-80503	053, 054
W1024	Chinch-Buchse weiß	Socket	323-20959	
W1029	Chinch-Buchse rot	Socket	323-20957	
W1031	Scartbuchse	Socket	323-19542	
W1141	Scartbuchse	Socket	323-19542	
W1146	Kopfhörer-.Buchse Stereo	Socket	323-27782	
W1193	Buchse vertical Mini DIN 8-pol.	Socket	323-28368	
W1251	Scartbuchse	Socket	323-19542	
	DIODEN	**DIODES**		
D1081	ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D1082	ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	051
D1114	ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D1193	ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
D1591	LL4148 SOD80	Diode	351-15015	
D1595	BB 639 SOD323	Diode	351-26571	
D1763	LL 103 C	Diode	351-16947	
D1786	LL4148 SOD80	Diode	351-15015	
D1787	LL4148 SOD80	Diode	351-15015	
D1930	LL4148 SOD80	Diode	351-15015	
D1948	Diode ZMM C3V0 SOD80 SMD	Diode	351-22085	
D1994	Diode LL4148 SOD80	Diode	351-15015	
	QUARZE	**QUARTZES**		
X1327	18,432000 MHz HC49U	Crystal Oscillator	385-25502	
X1483	20,250000 MHz HC49U	Crystal Oscillator	385-26686	
X1701	24,576000 MHz HC49U3H	Crystal Oscillator	385-24963	
X1812	11,059200 MHz HC49U	Crystal Oscillator	385-14721	
X1917	20,250000 MHz HC49U	Crystal Oscillator	385-26686	050
X1917	20,250000 MHz HC49U	Crystal Oscillator	385-26686	051
X1917	20,250000 MHz HC49U	Crystal Oscillator	385-26686	054
X1958	20,480000 MHz HC49U	Crystal Oscillator	385-24044	
	WIDERSTÄNDE	**RESISTORS**		
R1035	10R J SI 0207 0,25W R5	Resistor	366-20353	051
R1035	10R J SI 0207 0,25W R5	Resistor	366-20353	054
R1256	10R J SI 0207 0,25W R5	Resistor	366-20353	
R1788	10R J SI 0207 0,25W R5	Resistor	366-20353	
	SMD TEILE	**SMD PARTS**		
D1002	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D1003	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D1149	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D1379	Diode LL4148 SOD80	Diode	351-15015	
D1381	Diode LL4148 SOD80	Diode	351-15015	
D1631	Diode LL4148 SOD80	Diode	351-15015	
D1649	Diode LL4148 SOD80	Diode	351-15015	051
D1650	Diode LL4148 SOD80	Diode	351-15015	050, 052
D1650	Diode LL4148 SOD80	Diode	351-15015	053, 054
D1668	Diode LL4148 SOD80	Diode	351-15015	
D1669	Diode ZD 20V0 SOD80 ZMM C ITT	Diode	351-22138	
D1677	Diode LL4148 SOD80	Diode	351-15015	
D1682	Diode LL4148 SOD80	Diode	351-15015	
D1683	Diode LL4148 SOD80	Diode	351-15015	050, 052
D1683	Diode LL4148 SOD80	Diode	351-15015	053, 054
D1719	Diode LL4148 SOD80	Diode	351-15015	
D1731	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	
D1732	Diode LL4148 SOD80	Diode	351-15015	
D1754	Diode LL4148 SOD80	Diode	351-15015	
D1757	Diode LL4148 SOD80	Diode	351-15015	
D1768	Diode LL4148 SOD80	Diode	351-15015	
D1769	Diode LL4148 SOD80	Diode	351-15015	
D1773	Diode LL4148 SOD80	Diode	351-15015	
D1796	Diode ZD 20V0 SOD80 ZMM C ITT	Diode	351-22138	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
D1797	Diode LL4148 SOD80	Diode	351-15015	
D1799	Diode LL4148 SOD80	Diode	351-15015	
D1891	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D1913	Diode LL4148 SOD80	Diode	351-15015	
D1923	Diode LL4148 SOD80	Diode	351-15015	
D1926	Diode LL4148 SOD80	Diode	351-15015	
D1997	Diode LL4148 SOD80	Diode	351-15015	
Q1003	Transistor BC847BW SOT323	Transistor	344-27272	051, 054
Q1012	Transistor BC847BW SOT323	Transistor	344-27272	051, 054
Q1022	Transistor BC847BW SOT323	Transistor	344-27272	
Q1025	Transistor BC857BW SOT323	Transistor	344-28404	
Q1048	Transistor BC847BW SOT323	Transistor	344-27272	051, 054
Q1053	Transistor BC857BW SOT323	Transistor	344-28404	051, 054
Q1057	Transistor BC817-25W SOT323	Transistor	344-28405	051, 054
Q1081	Transistor BC817-25W SOT323	Transistor	344-28405	
Q1082	Transistor BC817-25W SOT323	Transistor	344-28405	051
Q1093	Transistor BC857BW SOT323	Transistor	344-28404	
Q1122	Transistor BC847BW SOT323	Transistor	344-27272	
Q1132	Transistor BC847BW SOT323	Transistor	344-27272	
Q1158	Transistor BC847BW SOT323	Transistor	344-27272	
Q1163	Transistor BC857BW SOT323	Transistor	344-28404	
Q1167	Transistor BC817-25W SOT323	Transistor	344-28405	
Q1194	Transistor BC847BW SOT323	Transistor	344-27272	054
Q1205	Transistor BC857BW SOT323	Transistor	344-28404	
Q1209	Transistor BC857BW SOT323	Transistor	344-28404	
Q1214	Transistor BC847BW SOT323	Transistor	344-27272	
Q1221	Transistor BC847BW SOT323	Transistor	344-27272	
Q1223	Transistor BC847BW SOT323	Transistor	344-27272	
Q1226	Transistor BC847BW SOT323	Transistor	344-27272	
Q1232	Transistor BC847BW SOT323	Transistor	344-27272	050, 051
Q1232	Transistor BC847BW SOT323	Transistor	344-27272	054
Q1241	Transistor BC847BW SOT323	Transistor	344-27272	050, 051
Q1241	Transistor BC847BW SOT323	Transistor	344-27272	054
Q1258	Transistor BC847BW SOT323	Transistor	344-27272	
Q1263	Transistor BC857BW SOT323	Transistor	344-28404	
Q1267	Transistor BC817-25W SOT323	Transistor	344-28405	
Q1278	Transistor BC847BW SOT323	Transistor	344-27272	050, 052
Q1278	Transistor BC847BW SOT323	Transistor	344-27272	053, 053
Q1283	Transistor BC847BW SOT323	Transistor	344-27272	
Q1288	Transistor BC857BW SOT323	Transistor	344-28404	
Q1290	Transistor BC847BW SOT323	Transistor	344-27272	
Q1295	Transistor BC857BW SOT323	Transistor	344-28404	
Q1296	Transistor BC847BW SOT323	Transistor	344-27272	
Q1297	Transistor BC847BW SOT323	Transistor	344-27272	
Q1303	Transistor BC847BW SOT323	Transistor	344-27272	
Q1308	Transistor BC857BW SOT323	Transistor	344-28404	
Q1321	Transistor BC857BW SOT323	Transistor	344-28404	051
Q1323	Transistor BC847BW SOT323	Transistor	344-27272	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
Q1325	Transistor BC857BW SOT323	Transistor	344-28404	
Q1342	Transistor BC847BW SOT323	Transistor	344-27272	
Q1361	Transistor BC857BW SOT323	Transistor	344-28404	
Q1363	Transistor BC857BW SOT323	Transistor	344-28404	
Q1367	Transistor BC857BW SOT323	Transistor	344-28404	
Q1372	Transistor BC847BW SOT323	Transistor	344-27272	
Q1373	Transistor BC847BW SOT323	Transistor	344-27272	
Q1376	Transistor BC847BW SOT323	Transistor	344-27272	
Q1381	Transistor BC857BW SOT323	Transistor	344-28404	
Q1430	Transistor BC857BW SOT323	Transistor	344-28404	
Q1441	Transistor BC847BW SOT323	Transistor	344-27272	
Q1562	Transistor BC857BW SOT323	Transistor	344-28404	
Q1567	Transistor BC857BW SOT323	Transistor	344-28404	
Q1573	Transistor BC857BW SOT323	Transistor	344-28404	
Q1591	Transistor BF550 SOT23	Transistor	344-23563	
Q1673	Transistor BC847BW SOT323	Transistor	344-27272	
Q1682	Transistor BC847BW SOT323	Transistor	344-27272	
Q1748	Transistor BC847BW SOT323	Transistor	344-27272	
Q1752	Transistor BC847BW SOT323	Transistor	344-27272	
Q1758	Transistor BC847BW SOT323	Transistor	344-27272	
Q1763	Transistor BC847BW SOT323	Transistor	344-27272	
Q1766	Transistor BC847BW SOT323	Transistor	344-27272	
Q1771	Transistor BC847BW SOT323	Transistor	344-27272	
Q1786	Transistor BC807-25 SOT23	Transistor	344-16064	
Q1791	Transistor BC857BW SOT323	Transistor	344-28404	
Q1796	Transistor BC847BW SOT323	Transistor	344-27272	
Q1847	Transistor BC847BW SOT323	Transistor	344-27272	
Q1866	Transistor BC857BW SOT323	Transistor	344-28404	
Q1881	Transistor BC857BW SOT323	Transistor	344-28404	
Q1884	Transistor BC847BW SOT323	Transistor	344-27272	
Q1886	Transistor BC847BW SOT323	Transistor	344-27272	
Q1901	Transistor BC847BW SOT323	Transistor	344-27272	
Q1903	Transistor BC847BW SOT323	Transistor	344-27272	
Q1922	Transistor BC847BW SOT323	Transistor	344-27272	
Q1928	Transistor BC847BW SOT323	Transistor	344-27272	
Q1930	Transistor BC847BW SOT323	Transistor	344-27272	
Q1934	Transistor BC847BW SOT323	Transistor	344-27272	
Q1937	Transistor BC847BW SOT323	Transistor	344-27272	
Q1961	Transistor BC847BW SOT323	Transistor	344-27272	
Q1964	Transistor BC847BW SOT323	Transistor	344-27272	
Q1966	Transistor BC857BW SOT323	Transistor	344-28404	
Q1967	Transistor BC857BW SOT323	Transistor	344-28404	
Q1968	Transistor BC857BW SOT323	Transistor	344-28404	
Q1981	Transistor BF550 SOT23	Transistor	344-23563	
Q1991	Transistor BC857BW SOT323	Transistor	344-28404	
Q1997	Transistor BC847BW SOT323	Transistor	344-27272	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	INTEGR. SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I500	TDA5637 SOT340	Integrated Circuit	350-27278	87817050
I600	TSA5523M SOT266	Integrated Circuit	350-27275	87817050
I800	TDA9818 SDIP24	Integrated Circuit	349-27276	87817050
	DIODEN	**DIODES**		
D203	BB 640 SOD323	Diode	351-26568	87817050
D204	BB 535 SOD323	Diode	351-26570	87817050
D222	BB 640 SOD323	Diode	351-26568	87817050
D241	BB 640 SOD323	Diode	351-26568	87817050
D242	BB 535 SOD323	Diode	351-26570	87817050
D303	BB 639 SOD323	Diode	351-26571	87817050
D304	BB 535 SOD323	Diode	351-26570	87817050
D322	BB 639 SOD323	Diode	351-26571	87817050
D341	BB 639 SOD323	Diode	351-26571	87817050
D403	BB 535 SOD323	Diode	351-26570	87817050
D422	BB 535 SOD323	Diode	351-26570	87817050
D441	BB 535 SOD323	Diode	351-26570	87817050
D508	BB 640 SOD323	Diode	351-26568	87817050
D527	BB 639 SOD323	Diode	351-26571	87817050
D551	BB 535 SOD323	Diode	351-26570	87817050
D806	BAV 99W SOT323	Diode	351-27469	87817050
	QUARZE/FILTER	**QUARTZES**		
X651	Quarz 4,000000MHz HC49U3	Crystal Oscillator	385-27752	87817050
X701	Filter OFW K 6263 K	Filter	290-25214	87817050
	SMD TEILE	**SMD PARTS**		
D702	Diode BA 592 SOD323	Diode	351-25810	87817050
D703	Diode BA 592 SOD323	Diode	351-25810	87817050
D832	Diode BA 592 SOD323	Diode	351-25810	87817050
Q210	Transistor BF1009SW SOT323	Transistor	344-28301	87817050
Q310	Transistor BF1009SW SOT323	Transistor	344-28301	87817050
Q410	Transistor BF1009SW SOT323	Transistor	344-28301	87817050
Q702	Transistor BCR148W SOT323	Transistor	344-27270	87817050
Q709	Transistor BCR148W SOT323	Transistor	344-27270	87817050
Q804	Transistor BC857W SOT323	Transistor	344-27468	87817050
Q832	Transistor BCR198W SOT323	Transistor	344-27269	87817050
Q833	Transistor BC847BW SOT323	Transistor	344-27272	87817050

Tuner/ZF — Tuner/IF — Art.-Nr. 87345.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**		
50	Ant.-Kabel 240mm mit Winkelstecker	Connecting Cable	169-27470001	050
	INTEGR. SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I4500	TDA5637 SOT340	Integrated Circiut	350-27278	050
I4600	TSA5523M SOT266	Integrated Circiut	350-27275	050
I4800	ITDA9818 SDIP24	Integrated Circiut	349-27276	050
	DIODEN	**DIODES**		
D4203	BB 640 SOD323	Diode	351-26568	050
D4204	BB 535 SOD323	Diode	351-26570	050
D4222	BB 640 SOD323	Diode	351-26568	050
D4241	BB 640 SOD323	Diode	351-26568	050
D4242	BB 535 SOD323	Diode	351-26570	050
D4303	BB 639 SOD323	Diode	351-26571	050
D4304	BB 535 SOD323	Diode	351-26570	050
D4322	BB 639 SOD323	Diode	351-26571	050
D4341	BB 639 SOD323	Diode	351-26571	050
D4403	BB 535 SOD323	Diode	351-26570	050
D4422	BB 535 SOD323	Diode	351-26570	050
D4441	BB 535 SOD323	Diode	351-26570	050
D4508	BB 640 SOD323	Diode	351-26568	050
D4527	BB 639 SOD323	Diode	351-26571	050
D4551	BB 535 SOD323	Diode	351-26570	050
D4806	BAV 99W SOT323	Diode	351-27469	050
	QUARZE / FILTER	**QUARTZES**		
X4651	Quarz 4,000000 MHz HC49	Crystal Oscillator	385-27752	050
X4701	Filter OFW K 6263 K	Filter	290-25214	050
	SMD TEILE	**SMD PARTS**		
D4702	Diode BA 592 SOD323	Diode	351-25810	050
D4703	Diode BA 592 SOD323	Diode	351-25810	050
D4751	Diode BA 592 SOD323	Diode	351-25810	050
D4752	Diode BA 592 SOD323	Diode	351-25810	050
D4771	Diode BA 592 SOD323	Diode	351-25810	050
D4772	Diode BA 592 SOD323	Diode	351-25810	050
D4781	Diode BA 592 SOD323	Diode	351-25810	050
D4832	Diode BA 592 SOD323	Diode	351-25810	050
Q4702	Transistor BCR148W SOT323	Transistor	344-27270	050
Q4709	Transistor BCR148W SOT323	Transistor	344-27270	050
Q4752	Transistor BCR148W SOT323	Transistor	344-27270	050
Q4754	Transistor BCR148W SOT323	Transistor	344-27270	050
Q4772	Transistor BCR148W SOT323	Transistor	344-27270	050
Q4774	Transistor BCR148W SOT323	Transistor	344-27270	050
Q4804	Transistor BC857W SOT323	Transistor	344-27468	050
Q4832	Transistor BCR198W SOT323	Transistor	344-27269	050
Q4833	Transistor BC847BW SOT323	Transistor	344-27272	050

Bedienteil / Control Unit — Art.-Nr. 87777.050/052/053

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
L8101	Relais	Relay	387-25050	
T8101	Trafo Netz für Bedienteil	Power Transformer	490-22142	052
T8101	Trafo Netz	Power Transformer	490-22142001	050
T8101	Trafo 50HZ / 9V / 2,3VA	Power Transformer	490-28367	053
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
H8006	554 Halter/Diode vormontiert	Holder	602-84535055	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I8016	IR-Empfänger	Coupler	353-22155Y20	052
I8016	IR-Empfänger	Coupler	353-27396Y20	050
I8016	IR-Empfänger	Coupler	353-27396Y20	053
I8101	IC 78 L 05 ACP	Integrated Circuit	349-15209020	
	BUCHSEN/FASSUNGEN	**SOCKETS**		
W8351	Kombibuchse	Socket	323-27124	053
	DIODEN	**DIODES**		
D8100	Gleichrichter B 40 C 800-R-A rund	Rectifier	354-27624040	
D8206	LED LR 3369-H rot	Coupler	353-22140	
D8207	LED LG 3369-H grün	Coupler	353-22141	
	SCHALTER	**SWITCHES**		
S8001	Taster (kurz)	Switch	467-17895	050
S8001	Taster für C,-,+	Switch	467-17895	053
S8001	Tact Switch SKHHUCA010	Switch	467-28135	052
S8002	Taster (kurz)	Switch	467-17895	050
S8002	Taster für C,-,+	Switch	467-17895	053
S8002	Tact Switch SKHHUCA010	Switch	467-28135	052
S8003	Taster (kurz)	Switch	467-17895	050
S8003	Taster für C,-,+	Switch	467-17895	053
S8003	Tact Switch SKHHUCA010	Switch	467-28135	052
S8101	Netzschalter 2-pol.TYP 8013EM	Switch	471-25599	
	KONDENSATOREN	**CAPACITORS**		
C8101	Elko 1000U M 35V R5 13x20	Electrolyt Capacitor	360-16915020	053
	WIDERSTÄNDE	**RESISTORS**		
R8301	10M J 0411	Resistor	367-19664Y05	
	SMD TEILE	**SMD PARTS**		
D8011	Diode LL4148 SOD80	Diode	351-15015	053
D8012	Diode LL4148 SOD80	Diode	351-15015	053
D8091	Diode LL4148 SOD80	Diode	351-15015	050
D8091	Diode LL4148 SOD80	Diode	351-15015	052
D8092	Diode LL4148 SOD80	Diode	351-15015	050
D8092	Diode LL4148 SOD80	Diode	351-15015	052
D8103	Diode LL4148 SOD80	Diode	351-15015	
D8106	Diode LL4148 SOD80	Diode	351-15015	
D8201	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D8202	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D8204	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	

Bedienteil / Control Unit — Art.-Nr. 87777.050/052/053

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
D8205	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	
D8211	Diode LL4148 SOD80	Diode	351-15015	
D8331	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	
D8336	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	
D8391	Diode LL4148 SOD80	Diode	351-15015	
D8392	Diode LL4148 SOD80	Diode	351-15015	
D8491	Diode LL4148 SOD80	Diode	351-15015	
D8492	Diode LL4148 SOD80	Diode	351-15015	
Q8002	Transistor BC847B SOT23	Transistor	344-14974	
Q8111	Transistor BC847B SOT23	Transistor	344-14974	
Q8114	Transistor BC847B SOT23	Transistor	344-14974	

Bedienteil / Control Unit — Art.-Nr. 87506.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
L8101	Relais 9VDC 350OH	Relay	387-25050	050
T8101	Trafo Netz	Power Transfomer	490-22142001	050
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
H8006	684 Halter/Diode vorm.	Holder	602-84535052	050
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I8016	IR-Empfänger	Coupler	353-27396Y20	050
I8101	IC 78 L 05 ACP	Integrated Circuit	349-15209020	050
	BUCHSEN/FASSUNGEN	**SOCKETS**		
W8311	Chinch-Buchse rot	Socket	323-17952	050
W8321	Chinch-Buchse weiß	Socket	323-17954	050
W8331	Mini-DIN-Buchse	Socket	323-18108	050
W8401	Kopfhörerbuchse (Klinke)	Socket	323-15966	050
	DIODEN	**DIODES**		
D8100	Gleichrichter B 40 C 800-R-A Rund	Rectifier	354-27624040	050
D8206	LED 3MM rot Lowcurrent	Coupler	353-22140	050
D8207	LED 3MM grün Lowcurrent	Coupler	353-22141	050
	SCHALTER	**SWITCHES**		
S8001	Taster (kurz)	Switch	467-17895	050
S8002	Taster (kurz)	Switch	467-17895	050
S8003	Taster (kurz)	Switch	467-17895	050
S8101	Netzschalter 2-pol.Typ 8013EM	Switch	471-25599	050
	SMD TEILE	**SMD PARTS**		
D8091	Diode LL4148 SOD80	Diode	351-15015	050
D8092	Diode LL4148 SOD80	Diode	351-15015	050
D8103	Diode LL4148 SOD80	Diode	351-15015	050
D8106	Diode LL4148 SOD80	Diode	351-15015	050
D8201	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050

Bedienteil / Control Unit — Art.-Nr. 87506.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
D8202	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D8204	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D8205	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D8211	Diode LL4148 SOD80	Diode	351-15015	050
D8331	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	050
D8336	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	050
D8381	Diode LL4148 SOD80	Diode	351-15015	050
D8382	Diode LL4148 SOD80	Diode	351-15015	050
D8391	Diode LL4148 SOD80	Diode	351-15015	050
D8392	Diode LL4148 SOD80	Diode	351-15015	050
D8491	Diode LL4148 SOD80	Diode	351-15015	050
D8492	Diode LL4148 SOD80	Diode	351-15015	050
Q8002	Transistor BC847B SOT23	Transistor	344-14974	050
Q8111	Transistor BC847B SOT23	Transistor	344-14974	050
Q8114	Transistor BC847B SOT23	Transistor	344-14974	050

Bedienteil / Control Unit — Art.-Nr. 87819.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
L101	Relais 9VDC 350OHM	Relay	387-25050	050
T101	Trafo Netz	Power Transformer	490-22142001	050
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
H006	684 Halter/Diode vormontiert	Holder	602-84535052	050
	INTEGR. SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I016	IR-Empfänger	Coupler	353-27396Y20	050
I101	IC 78 L 05 ACP	Integrated Circuit	349-15209020	050
	BUCHSEN/FASSUNGEN	**SOCKETS**		
W351	Kombibuchse	Socket	323-28586	050
	DIODEN	**DIODES**		
D101	Gleichrichter B 40 C 800-R-A rund	Rectifier	354-27624040	050
D206	LED 3mm rot Lowcurrent	Coupler	353-22140	050
D207	LED 3mm grün Lowcurrent	Coupler	353-22141	050
	SCHALTER	**SWITCHES**		
S001	Taster (lang)	Switch	467-28135	050
S002	Taster (lang)	Switch	467-28135	050
S003	Taster (lang)	Switch	467-28135	050
S101	Netzschalter 2-pol. Typ 8013EM	Switch	471-25599	050
	WIDERSTÄNDE	**RESISTORS**		
R301	10M J 0411	Resistor	367-19664Y05	050

Bedienteil / Control Unit — Art.-Nr. 87819.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SMD TEILE	**SMD PARTS**		
D011	Diode LL4148 SOD80	Diode	351-15015	050
D012	Diode LL4148 SOD80	Diode	351-15015	050
D103	Diode LL4148 SOD80	Diode	351-15015	050
D106	Diode LL4148 SOD80	Diode	351-15015	050
D201	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D202	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D204	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D205	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D211	Diode LL4148 SOD80	Diode	351-15015	050
D331	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	050
D336	Diode ZD 12V0 SOD80 ZMM C ITT	Diode	351-17532	050
D391	Diode LL4148 SOD80	Diode	351-15015	050
D392	Diode LL4148 SOD80	Diode	351-15015	050
D491	Diode LL4148 SOD80	Diode	351-15015	050
D492	Diode LL4148 SOD80	Diode	351-15015	050
Q002	Transistor BC847B SOT23	Transistor	344-14974	050
Q111	Transistor BC847B SOT23	Transistor	344-14974	050
Q114	Transistor BC847B SOT23	Transistor	344-14974	050

Bildrohrplatte / CRT — Art.-Nr. 87832.050-052

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
L366	4µ7 K B78108-T1472-K SIE	Choke	298-14991	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
61	Montageclip Bildrohrplatte. IC,S	Spring	739-23415	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I371	TDA6111	Integrated Circuit	349-23123	
I381	TDA6111	Integrated Circuit	349-23123	
I391	TDA6111	Integrated Circuit	349-23123	
	BUCHSEN/FASSUNGEN	**SOCKETS**		
20	Bildrohrfassung	Socket	320-23997	051
20	Bildrohrfassung	Socket	320-23997	052
20	Bildrohrfassung	Socket	320-24766	050
	TRANSISTOREN	**TRANSISTORS**		
Q221	BC640	Transistor	346-25720020	
Q222	BC639	Transistor	346-75622020	
	DIODEN	**DIODES**		
D351	SD 103C Schottky-Diode	Diode	352-17741	
D367	1 N 4007	Diode	352-79585	
	KONDENSATOREN	**CAPACITORS**		
C154	ELKO 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C360	10N M2000V R7,5	Capacitor	357-21868	

Bildrohrplatte / CRT — Art.-Nr. 87832.050-052

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
C366	ELKO 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C367	ELKO 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C368	10N M2000V R7,5	Capacitor	357-21868	050
C368	1N M1000V R5 D<9	Capacitor	357-73102020	051
C368	1N M1000V R5 D<9	Capacitor	357-73102020	052
C373	100N K 250V R10 3B 6H	Capacitor	359-74632	050
C383	100N K 250V R10 3B 6H	Capacitor	359-74632	050
C393	100N K 250V R10 3B 6H	Capacitor	359-74632	050
	WIDERSTÄNDE	**RESISTORS**		
R153	3R3 J SI 0207 0,50W	Resistor	366-27701	
R362	1K5 K 0411	Resistor	365-77586	
R364	33R J 0204-1	Resistor	366-11017	050
R364	10R J 0207-1	Resistor	366-77101	051
R364	10R J 0207-1	Resistor	366-77101	052
R366	270R J SI 0414	Resistor	366-27623	
R367	1M J 0207-1	Resistor	366-28054	
R368	1K5 K 0411	Resistor	365-77586	
R374	82K G 0207	Resistor	367-10885	
R378	560R K 0411	Resistor	365-15309	
R384	82K G 0207	Resistor	367-10885	
R388	560R K 0411	Resistor	365-15309	
R394	82K G 0207	Resistor	367-10885	
R398	560R K 0411	Resistor	365-15309	
	SMD TEILE	**SMD PARTS**		
D218	Diode BA 592 SOD323	Diode	351-25810	
D219	Diode BA 592 SOD323	Diode	351-25810	
D341	Diode LL4148 SOD80	Diode	351-15015	
D342	Diode LL4148 SOD80	Diode	351-15015	
D354	Diode LL4148 SOD80	Diode	351-15015	
D371	Diode LL4148 SOD80	Diode	351-15015	
D376	Diode LL4148 SOD80	Diode	351-15015	
D381	Diode LL4148 SOD80	Diode	351-15015	
D386	Diode LL4148 SOD80	Diode	351-15015	
D391	Diode LL4148 SOD80	Diode	351-15015	
D396	Diode LL4148 SOD80	Diode	351-15015	
Q157	Transistor BC856BW SOT323	Transistor	344-28629	
Q161	Transistor BC847BW SOT323	Transistor	344-27272	
Q171	Transistor BC847BW SOT323	Transistor	344-27272	
Q181	Transistor BC847BW SOT323	Transistor	344-27272	
Q204	Transistor BC847BW SOT323	Transistor	344-27272	
Q211	Transistor BC857W SOT323	Transistor	344-27468	
Q213	Transistor BC847BW SOT323	Transistor	344-27272	
Q216	Transistor BC847BW SOT323	Transistor	344-27272	
Q341	Transistor BC857W SOT323	Transistor	344-27468	
Q343	Transistor BC847BW SOT323	Transistor	344-27272	
Q376	Transistor BFN22 SOT23	Transistor	344-15349	
Q386	Transistor BFN22 SOT23	Transistor	344-15349	
Q396	Transistor BFN22 SOT23	Transistor	344-15349	

Bildrohrplatte / CRT — Art.-Nr. 87833.051-052

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
L366	Dr. 4U7 K LAL03VT/VB T.YUD.	Choke	298-18104020	
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
40	Montageclip 6MM	SPRING	739-10230	
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I370	TDA6120	Integrated Circuit	349-27260	
I380	TDA6120	Integrated Circuit	349-27260	
I390	TDA6120	Integrated Circuit	349-27260	
	BUCHSEN/FASSUNGEN	**SOCKETS**		
20	BILDROHRFASSUNG	Socket	320-23997	
	TRANSISTOREN	**TRANSISTORS**		
Q221	BC640	Transistor	346-25720020	
Q222	BC639	Transistor	346-75622020	
		DIODEN DIODES		
D322	LL4148 SOD80	Diode	351-15015	
D351	SD 103C Schottky-Diode	Diode	352-17741	
D367	1 N 4007	Diode	352-79585	
	KONDENSATOREN	**CAPACITORS**		
C154	Elko 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C351	Elko 2200U M 25V R7,5	Electrolyt Capacitor	360-21168	
C360	10N M2000V R7,5	Capacitor	357-21868	
C364	100N K 250V R5	Capacitor	359-26910020	052
C364	100N K 250V R10 3B 6H	Capacitor	359-74632	051
C366	Elko 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C367	Elko 22U S 250V R5 10x21,5	Electrolyt Capacitor	360-11762020	
C368	10N M2000V R7,5	Capacitor	357-21868	051
C368	1N M1000V R5 D<9	Capacitor	357-73102020	052
C370	100N K 250V R5	Capacitor	359-26910020	052
C370	100N K 250V R10 3B 6H	Capacitor	359-74632	051
C380	100N K 250V R5	Capacitor	359-26910020	052
C380	100N K 250V R10 3B 6H	Capacitor	359-74632	051
C390	100N K 250V R5	Capacitor	359-26910020	052
C390	100N K 250V R10 3B 6H	Capacitor	359-74632	051
	WIDERSTÄNDE	**RESISTORS**		
10	18K F 0414	Resistor	367-27342	
R153	3R3 J 0207 0,50W SI	Resistor	366-27701	
R329	33R K 0207 0,5 W SI	Resistor	366-20795010	
R364	33R J 0204	Resistor	366-11017	051
R364	10R J 0207	Resistor	366-77101	052
R367	1M J 0207	Resistor	366-28054	
R368	1K5 K 0411	Resistor	365-77586	
R369	10K K 0411	Resistor	365-77587	
R374	18K F 0414 geschnitten	Resistor	367-27342Y10	
R378	220R 10% 0411 SC1/2	Resistor	365-27261	
R384	18K F 0414 geschnitten	Resistor	367-27342Y10	

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Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
R388	220R 10% 0411 SC1/2	Resistor	365-27261	
R394	18K F 0414 geschnitten	Resistor	367-27342Y10	
R398	220R 10% 0411 SC1/2	Resistor	365-27261	
	SMD TEILE	**SMD PARTS**		
D218	Diode BA 592 SOD323	Diode	351-25810	
D219	Diode BA 592 SOD323	Diode	351-25810	
D341	Diode LL4148 SOD80	Diode	351-15015	
D342	Diode LL4148 SOD80	Diode	351-15015	
D371	Diode LL4148 SOD80	Diode	351-15015	
D377	Diode BAV103 Implotec-Diode	Diode	351-27246	
D378	Diode BAV103 Implotec-Diode	Diode	351-27246	
D381	Diode LL4148 SOD80	Diode	351-15015	
D387	Diode BAV103 Implotec-Diode	Diode	351-27246	
D388	Diode BAV103 Implotec-Diode	Diode	351-27246	
D391	Diode LL4148 SOD80	Diode	351-15015	
D397	Diode BAV103 Implotec-Diode	Diode	351-27246	
D398	Diode BAV103 Implotec-Diode	Diode	351-27246	
Q157	Transistor BC856BW SOT323	Transistor	344-28629	
Q161	Transistor BC847BW SOT323	Transistor	344-27272	
Q162	Transistor BC857W SOT323	Transistor	344-27468	
Q171	Transistor BC847BW SOT323	Transistor	344-27272	
Q172	Transistor BC857W SOT323	Transistor	344-27468	
Q181	Transistor BC847BW SOT323	Transistor	344-27272	
Q182	Transistor BC857W SOT323	Transistor	344-27468	
Q204	Transistor BC847BW SOT323	Transistor	344-27272	
Q211	Transistor BC857W SOT323	Transistor	344-27468	
Q213	Transistor BC847BW SOT323	Transistor	344-27272	
Q216	Transistor BC847BW SOT323	Transistor	344-27272	
Q321	Transistor BC847BW SOT323	Transistor	344-27272	
Q326	Transistor BFN23 SOT23	Transistor	344-15350	
Q341	Transistor BC857W SOT323	Transistor	344-27468	
Q343	Transistor BC847BW SOT323	Transistor	344-27272	
Q362	Transistor BC857W SOT323	Transistor	344-27468	

Rotation Panel — Art.-Nr.: 87281.050/051

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**	
I0001	LM 2902-M	Integrated Circuit	350-19705
	TRANSISTOREN	**TRANSISTORS**	
	BC 547 B	Transistor	346-74983.020
	BC 557 B	Transistor	346-74878.020
	SPEZIALTEILE	**SPECIAL PARTS**	
W0001	Stiftleiste 3-pol. schwarz	Contact Ledge	326-26651
W0031	Stiftwanne 2-pol. grün	Contact Cabinet	326-26769

VGA Adapter — Art.-Nr. 87717.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
20	Bolzen 4-40UNC KFS-4S-B1W	Bolt	579-28642	050
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I811	ICMOS 74HCT 86 SO14	Integrated Circuit	350-16065	050
I891	ICMOS 74HCT 00 SO14	Integrated Circuit	350-15555	050
I896	IC SN74LS92D SO14 TTL	Integrated Circuit	350-28484	050
	BUCHSEN/FASSUNGEN	**SOCKETS**		
W801	Subminiatur-Buchse 15-pol.	Socket	323-28415	050
W876	Kopfhörerbuchse 2,5mm	Socket	323-27389	050
W881	Kopfhörerbuchse 3,5mm Mono	Socket	323-28672	050
	QUARZE/FILTER	**QUARTZES**		
X893	Piezo Filter 429,0 KHz	Ceramic Filter386-18622	050	
	WIDERSTÄNDE	**RESISTORS**		
10	33R J 0207 LV366-2	Resistor	366-22944	050
10	33R J 0207 LV366-2	Resistor	366-22944	050
R882	33R geschnitten RM10	Resistor	366-22944Y01	050
	SMD TEILE	**SMD PARTS**		
D876	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
D877	Diode ZD 5V6 SOD80 ZMM C ITT	Diode	351-16758	050
Q881	Transistor BC807-25 SOT23	Transistor	344-16064	050

Dolby Digital /AC3-Modul — Art.-Nr. 87654.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	INTEGR. SCHALTUNGEN	**INTEGRATED CIRCUITS**		
10	OTP VSOP32 256KX8	Integrated Circuit	350-28694	050
I001	CS4925 PLCC44	Integrated Circuit	350-28692	050
I002	CS4226 TQFP44	Integrated Circuit	350-28693	050
I003	74LVC574APW TSOP20	Integrated Circuit	350-28695	050
I004	74LVC574APW TSOP20	Integrated Circuit	350-28695	050
I005	OTP VSOP32 256KX8 programmiert	Integrated Circuit	350-28694050	050
I006	DRP3510A PLCC44	Integrated Circuit	350-28691	050
I007	MC33079 SO14	Integrated Circuit	350-28701	050
I008	MC33079 SO14	Integrated Circuit	350-28701	050
I009	HCF4053B SO16	Integrated Circuit	350-28690	050
I010	SSM2404 SO20	Integrated Circuit	350-28699	050
I011	PCF8574 SOT266-1	Integrated Circuit	350-28688	050
I012	MC33078 SO8	Integrated Circuit	350-28702	050
I013	HCF4081B SO14	Integrated Circuit	350-28689	050
I014	ILM317M TO252	Integrated Circuit	350-28700	050
I015	74LVC125APW TSSOP14	Integrated Circuit	350-28697	050
	QUARZE / FILTER	**QUARTZES**		
X001	Quarz 18,432000 MHz HC49U3H	Crystal Oscillator	385-22532	050

Dolby Digital /AC3-Modul — Art.-Nr. 87654.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SMD TEILE	**SMD PARTS**		
Q001	Transistor BC847BW SOT323	Transistor	344-27272	050
Q002	Transistor BC847BW SOT323	Transistor	344-27272	050
Q003	Transistor BC847BW SOT323	Transistor	344-27272	050
Q004	Transistor BC857BW SOT323	Transistor	344-28404	050
Q005	Transistor BC847BW SOT323	Transistor	344-27272	050
Q006	Transistor BC857BW SOT323	Transistor	344-28404	050
Q007	Transistor BC847BW SOT323	Transistor	344-27272	050

TVO2-Online Modul — Art.-Nr. 87647.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
L071	Dr. 270U J DR270/5 R5	Choke	298-26895	050
L886	Übertrager 2-fach ISDN SMD	Coil	297-28418	050
L887	EMV-Drossel ARRAY ISDN SMD	Coil	297-28419	050
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
10	LT1086CT-3.3 TO220	Integrated Circuit	349-28421	050
10	AT 89C51 PLCC44	Integrated Circuit	350-27378	050
10	AT29C020-12JC PLCC32	Integrated Circuit	350-28422	050
I051	LT1086CT-3.3 TO220	Integrated Circuit	349-28421Y21	050
I052	IC 3.3V 1,5A DD-P Volt.Regulat.	Integrated Circuit	350-28739030	050
I061	M34063A SO008	Integrated Circuit	350-28429	050
I101	ELAN SC400 - 100 AC BGA292	Integrated Circuit	350-28428	050
I201	DRAM 64MB 4MX16 60NS 3,3V TSOP050	Integrated Circuit	350-28427	050
I206	DRAM 64MB 4MX16 60NS 3,3V TSOP050	Integrated Circuit	350-28427	050
I211	74ALVC164245 SSOP48	Integrated Circuit	350-28426	050
I231	74ACT244 SO20	Integrated Circuit	350-24305	050
I236	74ACT244 SO20	Integrated Circuit	350-24305	050
I241	74ACT244 SO20	Integrated Circuit	350-24305	050
I251	74ACT244 SO20	Integrated Circuit	350-24305	050
I256	74ACT244 SO20	Integrated Circuit	350-24305	050
I266	74ACT139 SO016	Integrated Circuit	350-28431	050
I271	AM29F016B-120 F4C TSOP40	Integrated Circuit	350-28720	050
I276	AM29F016B-120 F4C TSOP40	Integrated Circuit	350-28720	050
I281	AM29F016B-120 E4C TSOP40	Integrated Circuit	350-28430	050
I286	AM29F016B-120 E4C TSOP40	Integrated Circuit	350-28430	050
I291	29C020-12JC PROGR. V1.0	Integrated Circuit	350-28422050	050
I511	CYPERPRO 5050 QFP208	Integrated Circuit	350-28425	050
I561	KM4132G512Q-8/G0 FP100	Integrated Circuit	350-28432	050
I641	CS4297-JQ TQFP48	Integrated Circuit	350-28434	050
I691	74 ABT 16245CSSC SSOP	Integrated Circuit	350-28635	050
I701	FDC37C932 QFL160	Integrated Circuit	350-28435	050
I711	89C51 PROGR. V1.8	Integrated Circuit	350-27378058	050

TVO2-Online Modul — Art.-Nr. 87647.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
I726	74ACT14 SO014	Integrated Circuit	350-28436	050
I791	GD75232 LGS/75C185 TI SO020	Integrated Circuit	350-28437	050
I818	74 HCT126 SO14 SMD	Integrated Circuit	350-28664	050
I841	GD75232 LGS/75C185 TI SO020	Integrated Circuit	350-28437	050
I866	PSB2115 H V 1.1 QFP64	Integrated Circuit	350-28439	050
I911	74ACT 32-D SO14	Integrated Circuit	350-22442	050
I931	74ACT 08 SO14	Integrated Circuit	350-24306	050
	BUCHSEN/FASSUNGEN	**SOCKETS**		
I291	IC-Fassung 32-pol.	Socket	320-23672	050
I711	IC-Fassung 44-pol.	Socket	320-24662	050
	DIODEN	**DIODES**		
10	1 N 5819	Diode	352-24307	050
D071	1 N 5819	Diode	352-24307Y03	050
	QUARZE/FILTER	**QUARTZES**		
X186	Quarz 32,768 KHz 9x3,5x3 SMD	Crystal Oscillator	385-28738030	050
X396	Quarz 14.318180 MHz VX3A SMD	Crystal Oscillator	385-28449	050
X506	Quarz 24,576000 MHz VX3MH SMD	Crystal Oscillator	385-28816	050
X723	Quarz 11,059200 MHz HC49U3H	Crystal Oscillator	385-16812	050
X876	Quarz 7,680000 MHz HC49U3	Crystal Oscillator	385-19213	050
	KONDENSATOREN	**CAPACITORS**		
C086	Elko 1F Z 5,5V R20,0 12X6 Goldcap	Electrolyt Capacitor	360-28442	050
	SMD TEILE	**SMD PARTS**		
D080	Diode LL4148 SOD80	Diode	351-15015	050
D081	Diode ZMM C3V0 SOD80 SMD	Diode	351-22085	050
D087	Diode LL4148 SOD80	Diode	351-15015	050
D091	Diode LL4148 SOD80	Diode	351-15015	050
D592	Diode LL4148 SOD80	Diode	351-15015	050
D594	Diode LL4148 SOD80	Diode	351-15015	050
D825	Diode LL4148 SOD80	Diode	351-15015	050
D828	Diode LL4148 SOD80	Diode	351-15015	050
D835	Diode LL4148 SOD80	Diode	351-15015	050
D838	Diode LL4148 SOD80	Diode	351-15015	050
D883	Diode BAV 99 SOT23	Diode	351-18831	050
D884	Diode BAV 99 SOT23	Diode	351-18831	050
D890	Diode ZMM C3V0 SOD80 SMD	Diode	351-22085	050
D891	Diode BAV 99 SOT23	Diode	351-18831	050
D892	Diode BAV 99 SOT23	Diode	351-18831	050
Q081	Transistor BC847B SOT23	Transistor	344-14974	050
Q083	Transistor BC857B SOT23	Transistor	344-14979	050
Q533	Transistor BC847B SOT23	Transistor	344-14974	050
Q812	Transistor BC847B SOT23	Transistor	344-14974	050
Q821	Transistor BC857B SOT23	Transistor	344-14979	050
Q827	Transistor BC847B SOT23	Transistor	344-14974	050
Q831	Transistor BC857B SOT23	Transistor	344-14979	050
Q837	Transistor BC847B SOT23	Transistor	344-14974	050

TVO-Netzteil / Power supply — Art.-Nr. 87812.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	SPULEN	**COILS**		
T871	W-Trafo kpl.	Power Transformer	490-28577	050
	ALLGEM. MECHAN. TEILE	**COMMON MECHANICAL PARTS**		
20	Glimmerscheibe 16x21	Insulating Piece	421-10881	050
30	Montageclip	Spring	739-24452	050
30	Montageclip	Spring	739-87529001	050
	INTEGR. SCHALTUNGEN	**INTEGRATED CIRCUITS**		
10	TL 431ACLP	Integrated Circuit	349-19817020	050
I804	TDA4605-3/TDA4605	Integrated Circuit	349-22113	050
I851	TLP621-D4	Integrated Circuit	349-21523	050
I853	TL 431ACLP	Integrated Circuit	349-19817Y06	050
I896	IMC 7812 CT	Integrated Circuit	349-79382	050
	DIODEN	**DIODES**		
10	2x10A 25V TO220AB	Diode	352-28587	050
D881	2x10A 25V TO220AB	Diode	352-28587Y20	050
	SICHERUNGEN	**FUSES**		
10	630mA T 250V 8x8	Fuse	380-13837020	050
F801	630mA T 250V 8x8	Fuse	380-13837020	050
F891	630mA T 250V 8x8	Fuse	380-13837Y06	050
	KONDENSATOREN	**CAPACITORS**		
C801	Elko 100U M 250V	Electrolyt Capacitor	360-27505Y07	050
C836	10N M1000V R15 5x11x18	Capacitor	359-22573	050
C881	2N2 M 200V 0805 X7R	Capacitor	356-25833	050
C882	2N2 M 200V 0805 X7R	Capacitor	356-25833	050
C883	Elko 6800U M 10V R7,5 16x25	Electrolyt Capacitor	360-27120040	050
C886	Elko 6800U M 10V R7,5 16x25	Electrolyt Capacitor	360-27120040	050
C891	2N2 M 200V 0805 X7R	Capacitor	356-25833	050
C892	2N2 M 200V 0805 X7R	Capacitor	356-25833	050
	SMD TEILE	**SMD PARTS**		
D814	Diode LL4148 SOD80	Diode	351-15015	050
D821	Diode LL4148 SOD80	Diode	351-15015	050
D832	Diode LL4148 SOD80	Diode	351-15015	050
D836	Diode BYG 21K	Diode	351-25542	050
D862	Diode LL4148 SOD80	Diode	351-15015	050
D891	Diode 2,0A 250V DO214AA Fast-GP .	Diode	351-25538	050
L881	FE-Dr 0805 SMD Ferritperle	Choke	296-28382	050
L882	FE-Dr 0805 SMD Ferritperle	Choke	296-28382	050
L891	FE-Dr 0805 SMD Ferritperle	Choke	296-28382	050
Q832	Transistor STD4NB40 DPAK	Transistor	344-28594	050

IR-Fernbedienung / Infrared remote control — Artikel-Nr. 87000.060

Pos. Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	GEBER-ERSATZTEILE	**SPARE PARTS FOR TRANSMITTER**		
	Kontaktmatte “Control 150”	Spring Contact	309-87267.001	060
	Batteriedeckel arktis “Control 150”	Cover	756-87215.001	060
	Gehäuse-Unterteil arktis “Control 150”	Cover	756-87264.001	060
	Gehäuse-Oberteil arktis “Control 150”	Cover	756-87265.001	060
	Lichtleiter	Window	666-87274.001	
	Batteriefeder 2-fach	Battery Spring	739-85279.001	
	Blattfeder	Spring	739-87217.001	
	SMD-TEILE	**SMD PARTS**		
D0105	BAS 216 SMD	Diode	351-27279	
D0117	LG T679 SMD	Diode	353-27021	
D0118	LG T679 SMD	Diode	353-27021	
D0121	F.D.SFH 4515	Coupler	353-27024	
I0101	PCA84C122AT-216	Integrated Circuit	350-27026	
I0101	PCA84C122AT-231 SMD	Integrated Circuit	350-27787	
Q0121	BCX 17 SOT-23 SMD	Transistor	344-25509	
	SPEZIALTEILE	**SPECIAL PARTS**		
X0111	Keram. Filter 4,30 MHz	Ceramic Filter	386-27022	

Fernbedienung / Infrared remote control — Art.-Nr. 87000.070

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	GEBER-ERSATZTEILE	**SPARE PARTS FOR TRANSMITTER**		
10	Gehäuse-Oberteil Control 10	Cover	756-87213003	070
20	Fenster	Window	666-87216001	070
20	Batteriefeder	Spring	739-87217001	070
20	Batteriefeder vergoldet	Spring	739-87217002	070
30	Display Control 10	Coupler	353-87219011	070
40	Kontaktmatte Control 10	Spring Contact	309-87218002	070
70	EJOT-PT-Schraube 1,8x6	Screw	440-27300	070
70	Gehäuse-Unterteil	Cover	756-87214011	070
80	Klebefuß 40x4	Foam Plastics Ledge	411-18668	070
80	Batteriefeder 2-fach	Spring	739-85279001	070
90	Batteriedeckel Arktis	Cover	756-87215011	070
D105	BAS216 SOD110	Diode	351-27279	070
D121	LED F.D.SFH 4515	Coupler	353-27024	070
I101	ICMOS PCA84C122AT-231	Integrated Circuit	350-27787	070
Q121	BCX17 SOT23	Transistor	344-25509	070
X111	Piezo Filter 4,30 MHz MELF 2,8x7	Ceramic Filter	386-27022	070
	SMD TEILE	**SMD PARTS**		
Q404	Transistor BC857B SOT23	Transistor	344-14979	070
Q414	Transistor BC847B SOT23	Transistor	344-14974	070
Q416	Transistor BC847B SOT23	Transistor	344-14974	070

Fernbedienung / Infrared remote control — Art.-Nr. 87000.090

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	KNÖPFE	**BUTTONS**		
	Knopf/Taster	Button	682-87288.001	090
	GEHÄUSE-MONTAGE- UND EINBAUTEILE	**SPARE PARTS FOR TRANSMITTER**		
	Fenster	Window	666-87216.001	090
	Gehäuse-Oberteil Control MM	Cover	756-87213.011	090
	Gehäuse-Oberteil	Cover	756-87213.052	090
	Gehäuse-Unterteil Control MM	Cover	756-87214.021	090
	Batteriedeckel arktis	Cover	756-87215.011	090
	Batteriefeder 1-fach	Battery Spring	739-85278.001	090
	Batteriefeder 2-fach	Battery Spring	739-85279.001	090
	Blattfeder	Spring	739-87217.001	090
	Zebra Gummi für Display	Spring Contact	309-87263.001	090
	Kontaktmatte Controler MM	Spring Contact	309-87284.001	090
	INTEGR. SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I0101	PCA 84C822CT	Integrated Circuit	350-27729	090
I0212	ZLDO 330T8	Integrated Circuit	350-27367	090
I0301	Z86C07 MASK-NO.54455	Integrated Circuit	350-27441	090
	TRANSISTOREN	**TRANSISTORS**		
Q0121	BCX 17 SOT-23 SMD	Transistor	344-25509	090
	DIODEN	**DIODES**		
D0030	Display	Coupler	353-87219.001	090
D0121	F.D.SFH 4515	Coupler	353-27024	090
	QUARZE / FILTER	**QUARTZES**		
X0111	Keramik-Filter 4,30 MHz MELF 2,8X7	Ceramic Filter	386-27022	090
X0301	Keramik-Filter 4,00 MHz	Ceramic Filter	386-27427	090
	SCHALTER	**SWITCHES**		
Z0332	Taster	Switch	467-27429	090

Audio-Erweiterung / Audio Modul — Art.-Nr. 87754.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BUCHSEN / FASSUNGEN	**SOCKETS**		
W 03	Cinchbuchsenleiste 3-fach	Socket	323-28394	050
W 04	Cinchbuchsenleiste 2-fach schwarz	Socket	323-28395	050

SAT VI Modul — Art.-Nr. 87699.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	BAUGRUPPEN	**UNITS**		
U100	SAT-Tuner DVB/FM BS2W7HG1002	Scaffolding Access.	291-28502	050
U700	SAT-Tuner SF1218/SH	Tuner	260-28462	050
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
I300	LM2574M-ADJ 0,5A M14B	Integrated Circuit	350-28497	050
I320	LM 2903D SO08	Integrated Circuit	350-21674	050
I360	SAA1300 SOT142-1	Integrated Circuit	349-28501	050
I400	TSA5523M SOT266	Integrated Circuit	350-27275	050
I450	LM 358 SMD	Integrated Circuit	350-21521	050
I700	STV0056A DIP56SHRINK	Integrated Circuit	349-28504	050
I800	LM2574M-ADJ 0,5A M14B	Integrated Circuit	350-28497	050
I820	LM 2903D SO08	Integrated Circuit	350-21674	050
I860	SAA1300 SOT142-1	Integrated Circuit	349-28501	050
I900	TDA6151 SO20	Integrated Circuit	350-23124	050
	QUARZE/FILTER	**QUARTZES**		
X789	Quarz 4,000000 MHz HC49U	Crystal Oscollator	385-20171	050
	WIDERSTÄNDE	**RESISTORS**		
R301	1R J 0207	Resistor	367-24709020	050
R801	1R J 0207	Resistor	367-24709020	050
	SMD TEILE	**SMD PARTS**		
D376	Diode LL4148 SOD80	Diode	351-15015	050
D381	Diode LL4148 SOD80	Diode	351-15015	050
D613	Diode LL4148 SOD80	Diode	351-15015	050
D626	Diode LL4148 SOD80	Diode	351-15015	050
D876	Diode LL4148 SOD80	Diode	351-15015	050
D881	Diode LL4148 SOD80	Diode	351-15015	050
Q103	Transistor SI2302DS SOT23	Transistor	344-28503	050
Q104	Transistor SI2302DS SOT23	Transistor	344-28503	050
Q107	Transistor BC847BW SOT323	Transistor	344-27272	050
Q108	Transistor BCR148W SOT323	Transistor	344-27270	050
Q109	Transistor BCR148W SOT323	Transistor	344-27270	050
Q121	Transistor BC847BW SOT323	Transistor	344-27272	050
Q316	Transistor BCR148W SOT323	Transistor	344-27270	050
Q318	Transistor BC847BW SOT323	Transistor	344-27272	050
Q334	Transistor BC847BW SOT323	Transistor	344-27272	050
Q340	Transistor BC847BW SOT323	Transistor	344-27272	050
Q352	Transistor BC847BW SOT323	Transistor	344-27272	050
Q354	Transistor BC847BW SOT323	Transistor	344-27272	050
Q364	Transistor BCR148W SOT323	Transistor	344-27270	050
Q366	Transistor BCR148W SOT323	Transistor	344-27270	050
Q367	Transistor BCR148W SOT323	Transistor	344-27270	050
Q368	Transistor BCR148W SOT323	Transistor	344-27270	050
Q374	Transistor BC847BW SOT323	Transistor	344-27272	050
Q377	Transistor BC847BW SOT323	Transistor	344-27272	050
Q392	Transistor BCR148W SOT323	Transistor	344-27270	050
Q393	Transistor BC847BW SOT323	Transistor	344-27272	050

SAT VI Modul — Art.-Nr. 87699.050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
Q553	Transistor BC847BW SOT323	Transistor	344-27272	050
Q658	Transistor BC857W SOT323	Transistor	344-27468	050
Q679	Transistor BC857W SOT323	Transistor	344-27468	050
Q712	Transistor BF799LK	Transistor	344-17798	050
Q723	Transistor BC857W SOT323	Transistor	344-27468	050
Q752	Transistor BC847B SOT23	Transistor	344-14974	050
Q757	Transistor BC847B SOT23	Transistor	344-14974	050
Q816	Transistor BCR148W SOT323	Transistor	344-27270	050
Q818	Transistor BC847BW SOT323	Transistor	344-27272	050
Q834	Transistor BC847BW SOT323	Transistor	344-27272	050
Q840	Transistor BC847BW SOT323	Transistor	344-27272	050
Q841	Transistor BCR148W SOT323	Transistor	344-27270	050
Q842	Transistor BC847BW SOT323	Transistor	344-27272	050
Q852	Transistor BC847BW SOT323	Transistor	344-27272	050
Q854	Transistor BC847BW SOT323	Transistor	344-27272	050
Q864	Transistor BCR148W SOT323	Transistor	344-27270	050
Q866	Transistor BCR148W SOT323	Transistor	344-27270	050
Q867	Transistor BCR148W SOT323	Transistor	344-27270	050
Q868	Transistor BCR148W SOT323	Transistor	344-27270	050
Q874	Transistor BC847BW SOT323	Transistor	344-27272	050
Q877	Transistor BC847BW SOT323	Transistor	344-27272	050
Q913	Transistor BC847BW SOT323	Transistor	344-27272	050
Q927	Transistor BC847BW SOT323	Transistor	344-27272	050
Q933	Transistor BC857W SOT323	Transistor	344-27468	050
Q934	Transistor BC847BW SOT323	Transistor	344-27272	050
Q941	Transistor BC857W SOT323	Transistor	344-27468	050
Q943	Transistor BC847BW SOT323	Transistor	344-27272	050
Q948	Transistor BC857B SOT23	Transistor	344-14979	050
Q952	Transistor BC857W SOT323	Transistor	344-27468	050
Q957	Transistor BC847BW SOT323	Transistor	344-27272	050
Q969	Transistor BCR198W SOT323	Transistor	344-27269	050
Q971	Transistor BC857W SOT323	Transistor	344-27468	050
Q976	Transistor BC847B SOT23	Transistor	344-14974	050

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**		
50	Kontaktklammer	Battery Contact Spring	729-27462	050
	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
030	LM 317	Integrated Circuit	349-18975Y20	050
10	LM 317	Integrated Circuit	349-18975	050
B337	Stiftleiste 2-pol. SW stehend	Contact Ledge	326-28420	050
I 51	STI5500BCV-ES PQSP208	Integrated Circuit	350-27822	050
I 81	3.3V 0,8A SO08 Volt.Regulat.	Integrated Circuit	350-27212	050
I 91	3.3V 0,8A SO08 Volt.Regulat.	Integrated Circuit	350-27212	050
I251	74 HCT125 SMD	Integrated Circuit	350-15523	050
I301	KM416V1200CT-6 TSOP50	Integrated Circuit	350-28457	050
I311	KM416V1200CT-6 TSOP50	Integrated Circuit	350-28457	050
I321	AT 29LV010A-15TC TSOP-32	Integrated Circuit	350-27821	050
I331	TE28F008B3T90 TSOP40	Integrated Circuit	350-28456	050
I341	TE28F008B3T90 TSOP40	Integrated Circuit	350-28456	050
I371	KM416S1020CT-G/F8 TSOP50	Integrated Circuit	350-28459	050
I381	KM416S1020CT-G/F8 TSOP50	Integrated Circuit	350-28459	050
I431	MK2727STR SO-8	Integrated Circuit	350-28090	050
I577	HEF4053D SO16	Integrated Circuit	350-24881	050
I701	I3.3V 0,8A SO08 Volt.Regulat.	Integrated Circuit	350-27212	050
I721	STV0199C TQSP64	Integrated Circuit	350-28058	050
I861	CS 4334 SO8	Integrated Circuit	350-27826	050
I981	TL 7702 ACD SO-8	Integrated Circuit	350-27827	050
	QUARZE/FILTER	**QUARTZES**		
10	Quarz 4,000000 MHz HC49U	Crystal Oscillator	385-17297	050
X436	Quarz 13,500000 MHz HC49U	Crystal Oscillator	385-18287	050
X758	Quarz 4,000000 MHz HC49U	Crystal Oscillator	385-17297Y06	050
	WIDERSTÄNDE	**RESISTORS**		
10	2R2 G 0414	Resistor	367-24806	050
10	3R3 F 1,00W	Resistor	368-26773	050
	SMD TEILE	**SMD PARTS**		
D206	Diode LL4148 SOD80	Diode	351-15015	050
D212	Diode LL4148 SOD80	Diode	351-15015	050
D232	Diode LL4148 SOD80	Diode	351-15015	050
D239	Diode LL4148 SOD80	Diode	351-15015	050
D242	Diode LL4148 SOD80	Diode	351-15015	050
D249	Diode LL4148 SOD80	Diode	351-15015	050
D346	Diode LL4148 SOD80	Diode	351-15015	050
D465	Diode LL 103 C	Diode	351-16947	050
D466	Diode LL 103 C	Diode	351-16947	050
Q156	Transistor BC847BW SOT323	Transistor	344-27272	050
Q201	Transistor BC857W SOT323	Transistor	344-27468	050
Q211	Transistor BC847BW SOT323	Transistor	344-27272	050
Q231	Transistor BC847BW SOT323	Transistor	344-27272	050
Q235	Transistor BC857W SOT323	Transistor	344-27468	050
Q241	Transistor BC847BW SOT323	Transistor	344-27272	050
Q245	Transistor BC857W SOT323	Transistor	344-27468	050

DVB-Free-TV Decoder **Art.-Nr. 87434.050**

Pos.Nr. Item N°.	Bestell-Bezeichnung	Description	Bestell-Nr. List Part N°.	Var. Var.
Q257	Transistor BC847BW SOT323	Transistor	344-27272	050
Q341	Transistor BC857W SOT323	Transistor	344-27468	050
Q580	Transistor BC847BW SOT323	Transistor	344-27272	050
Q581	Transistor BC857W SOT323	Transistor	344-27468	050
Q586	Transistor BC847BW SOT323	Transistor	344-27272	050
Q587	Transistor BC857W SOT323	Transistor	344-27468	050
Q592	Transistor BC847BW SOT323	Transistor	344-27272	050
Q593	Transistor BC857W SOT323	Transistor	344-27468	050
Q656	Transistor BC847BW SOT323	Transistor	344-27272	050
Q659	Transistor BC847BW SOT323	Transistor	344-27272	050
Q663	Transistor BC847BW SOT323	Transistor	344-27272	050
Q667	Transistor BC847BW SOT323	Transistor	344-27272	050
Q776	Transistor BC847BW SOT323	Transistor	344-27272	050
Q812	Transistor BC857W SOT323	Transistor	344-27468	050
Q822	Transistor BC857W SOT323	Transistor	344-27468	050
Q832	Transistor BC857W SOT323	Transistor	344-27468	050
Q842	Transistor BC857W SOT323	Transistor	344-27468	050
Q852	Transistor BC857W SOT323	Transistor	344-27468	050

NOTIZEN • NOTES • NOTES • ANNOTAZIONI

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Fax 602 - 9514404

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1-2-2000

Änderungen vorbehalten • Subject to modification • Modification réserves
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Tasche für

Basic Board (Schaltbild + Ltpl.)
Signal Board (Schaltbild + Ltpl.)
DVB-Free Decoder (Schaltbild + Ltpl.)
TVO2-Online (Schaltbild + Ltpl.)
SAT (Schaltbild)

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1-2-2000

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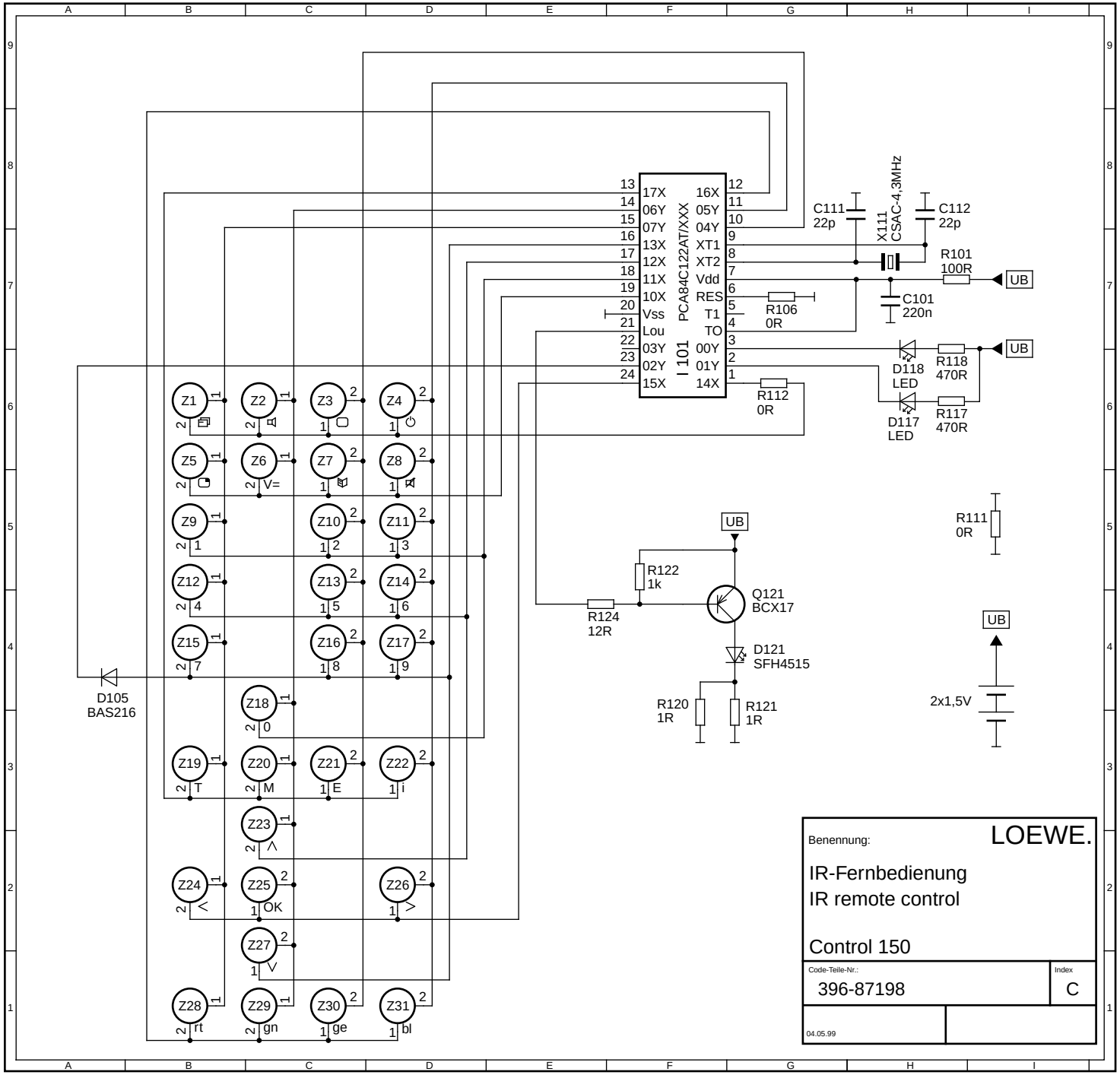
Wijzigingen voorbehouden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07Y
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16X
05Y
04Y
XT1
XT2
Vdd
RES
T1
TO
00Y
01Y
14X
C111 22p
X111 CSAC-4,3MHz
C112 22p
R101 100R
C101 220n
R106 0R
R112 0R
D118 LED
R118 470R
D117 LED
R117 470R
UB
R111 0R
R122 1k
Q121 BCX17
R124 12R
D121 SFH4515
R120 1R
R121 1R
2x1,5V
D105 BAS216
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Z2
Z3
Z4
Z5
Z6
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Benennung:
LOEWE.
IR-Fernbedienung
IR remote control
Control 150
Code-Teile-Nr.:
396-87198
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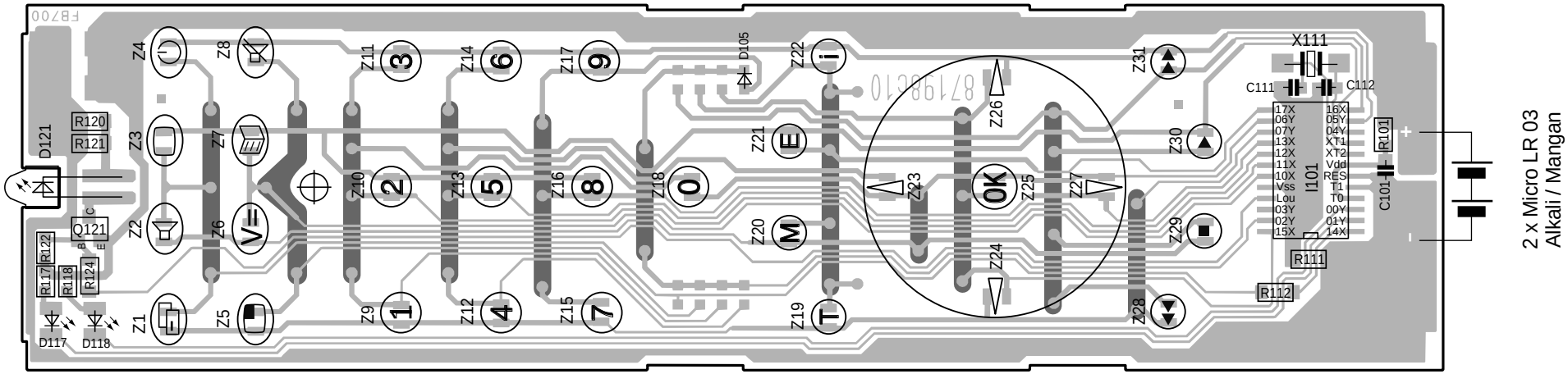
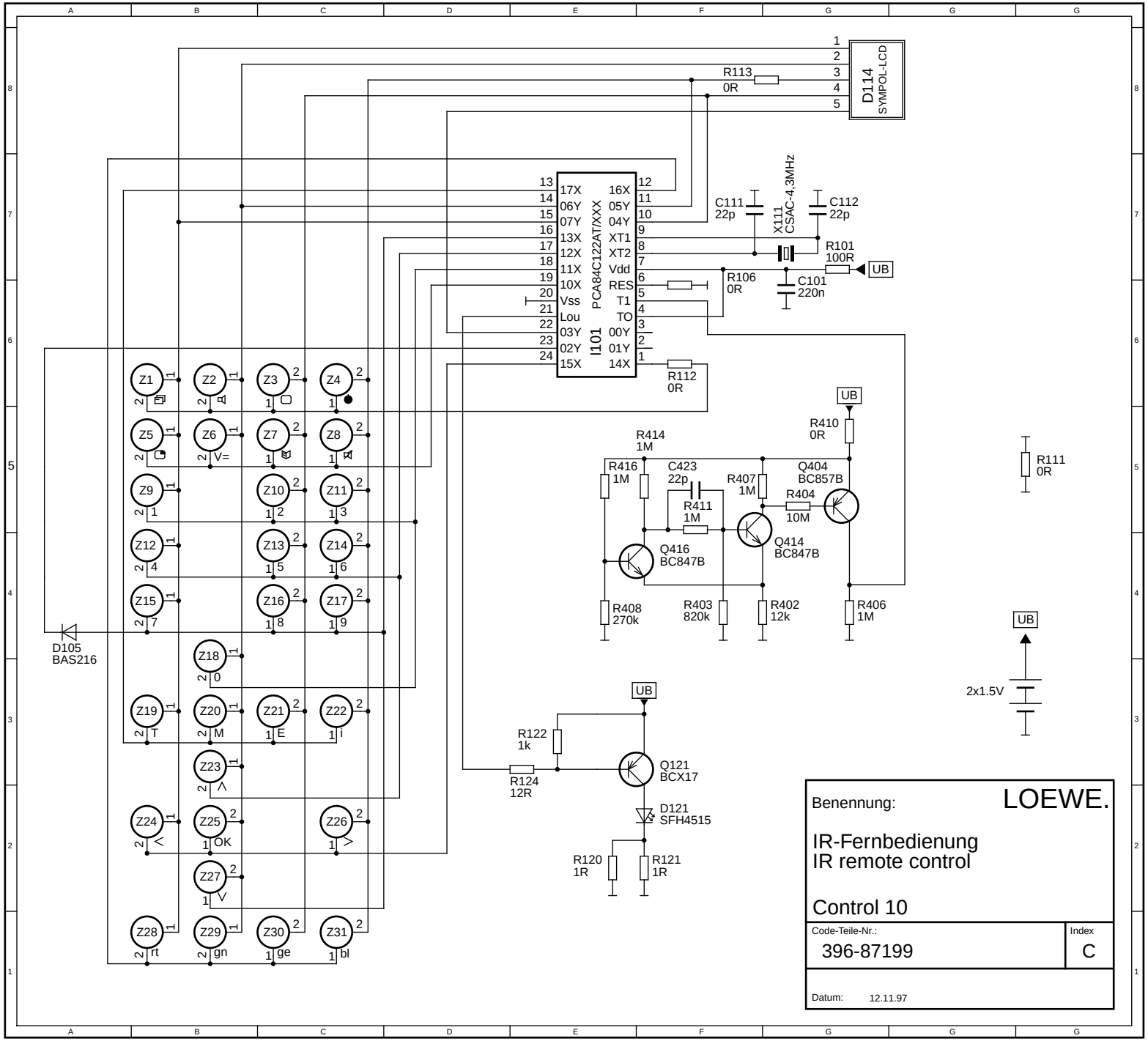
04.05.99

Infrarot-Fernbedienung ”Control 150” 263-87000.060
Infrared remote handset ”Control 150”



Ltpl. IR-Fernbedienung 396-87198C
Infrared remote control PCB
Bestückungsseite • Components side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R113
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07Y
13X
12X
11X
10X
Vss
Lou
03Y
02Y
15X
16X
05Y
04Y
XT1
XT2
Vdd
RES
T1
TO
00Y
01Y
14X
X111
CSAC-4,3MHz
C111
22p
C112
22p
R101
100R
UB
R106
0R
C101
220n
R112
0R
R410
0R
R414
1M
R416
1M
C423
22p
R407
1M
Q404
BC857B
R404
10M
R411
1M
Q414
BC847B
Q416
BC847B
R408
270k
R403
820k
R402
12k
R406
1M
R111
0R
2x1.5V
D105
BAS216
R122
1k
R124
12R
Q121
BCX17
D121
SFH4515
R120
1R
R121
1R
Z1
Z2
Z3
Z4
Z5
Z6
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Z26
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Benennung:
LOEWE.
IR-Fernbedienung
IR remote control
Control 10
Code-Teile-Nr.:
396-87199
Index
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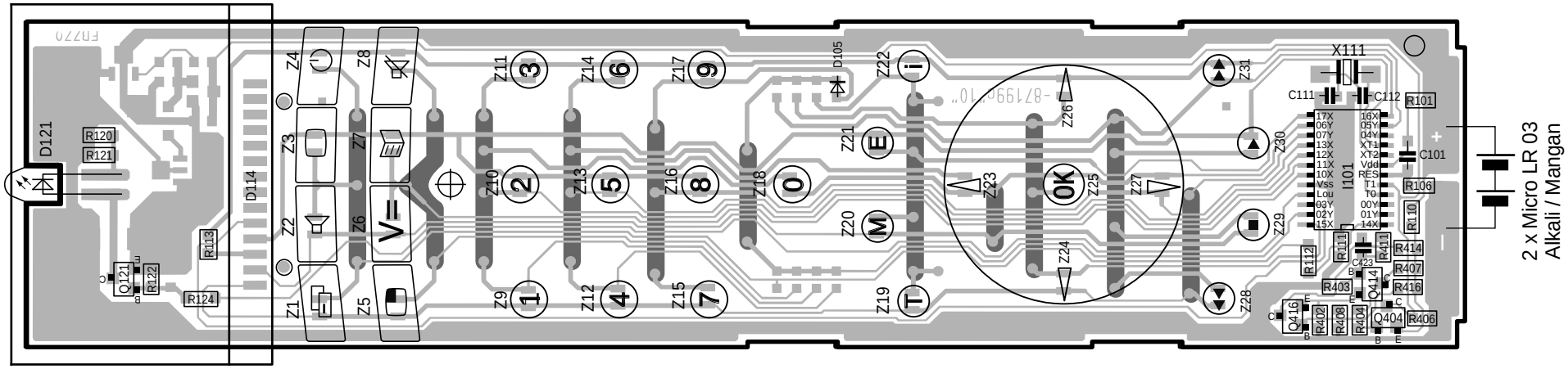
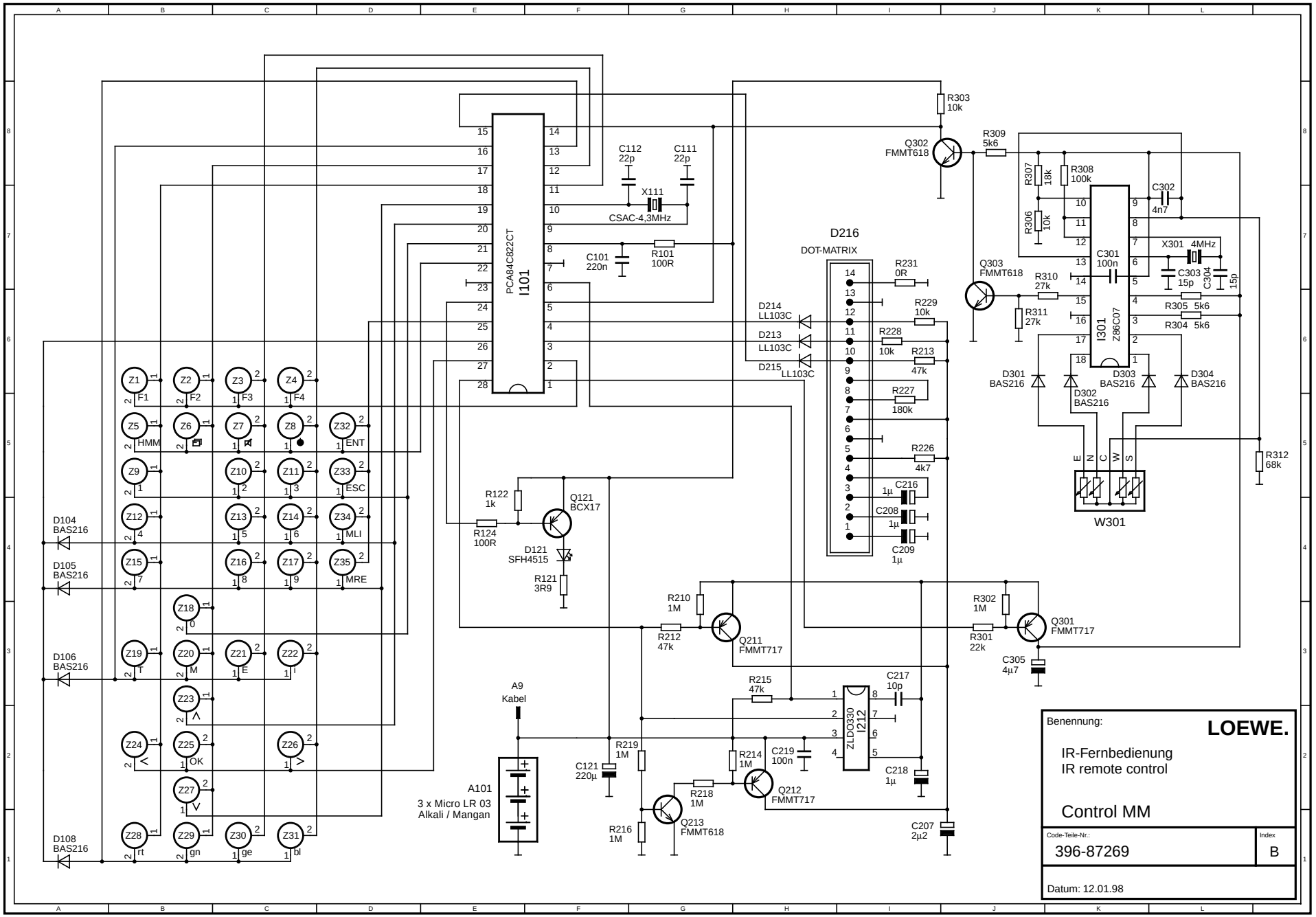
Datum:
12.11.97

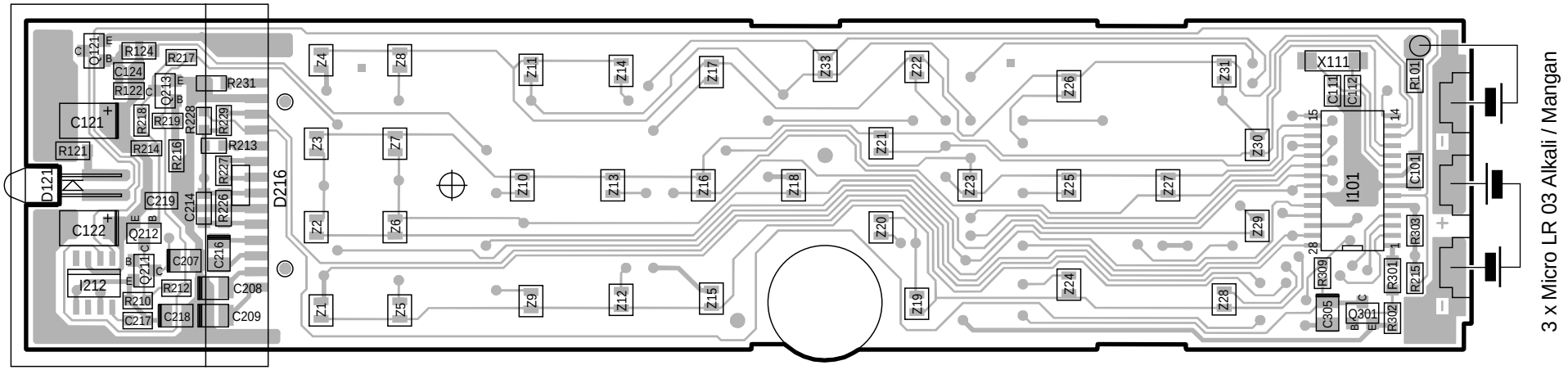
Infrarot-Fernbedienung ”Control 10” **263-87000.070**
Infrared Remote Handset ”Control 10”



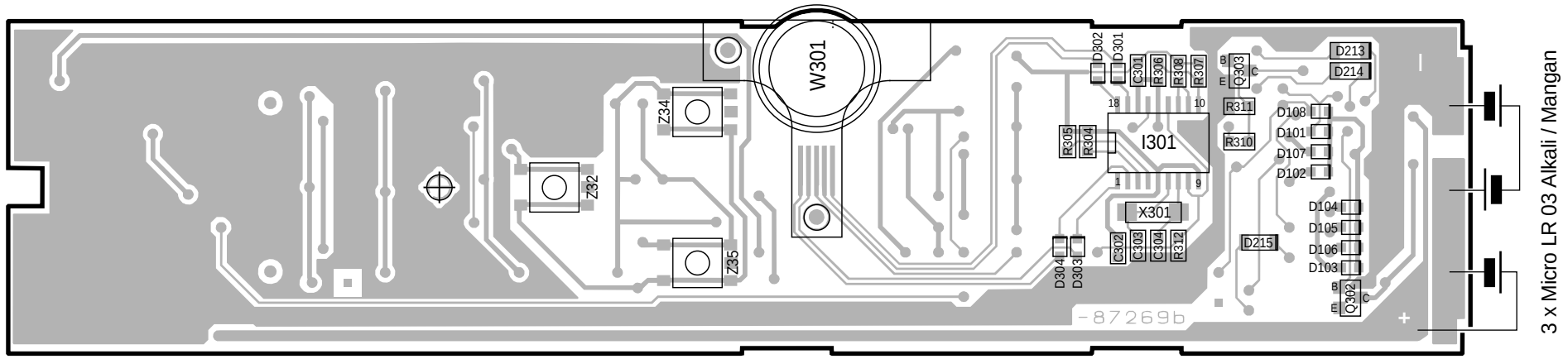
Ltpl. IR-Fernbedienung **396-87199C**
Infrared Remote Control PCB
Bestückungsseite - Components side


I101
PCA84C822CT
X111
CSAC-4,3MHz
C112 22p
C111 22p
C101 220n
R101 100R
D216
DOT-MATRIX
D214 LL103C
D213 LL103C
D215 LL103C
R231 0R
R229 10k
R228 10k
R213 47k
R227 180k
R226 4k7
C216 1µ
C208 1µ
C209 1µ
R303 10k
Q302 FMMT618
R309 5k6
R307 18k
R308 100k
R306 10k
C302 4n7
I301 Z86C07
C301 100n
X301 4MHz
C303 15p
C304 15p
Q303 FMMT618
R310 27k
R311 27k
R305 5k6
R304 5k6
D301 BAS216
D302 BAS216
D303 BAS216
D304 BAS216
E N C W S
W301
R312 68k
R122 1k
R124 100R
Q121 BCX17
D121 SFH4515
R121 3R9
R210 1M
R212 47k
Q211 FMMT717
R302 1M
R301 22k
Q301 FMMT717
C305 4µ7
A9
Kabel
A101
3 x Micro LR 03
Alkali / Mangan
R215 47k
C217 10p
I212 ZLD0330
R219 1M
C121 220µ
R214 1M
C219 100n
C218 1µ
R218 1M
Q212 FMMT717
Q213 FMMT618
R216 1M
C207 2µ2
D104 BAS216
D105 BAS216
D106 BAS216
D108 BAS216
Z1 F1
Z2 F2
Z3 F3
Z4 F4
Z5 HMM
Z6
Z7
Z8
Z32 ENT
Z9 1
Z10 2
Z11 3
Z33 ESC
Z12 4
Z13 5
Z14 6
Z34 MLI
Z15 7
Z16 8
Z17 9
Z35 MRE
Z18 0
Z19 T
Z20 M
Z21 E
Z22 I
Z23 ^
Z24 <
Z25 OK
Z26 >
Z27 v
Z28 rt
Z29 gn
Z30 ge
Z31 bl
Benennung:
LOEWE.
IR-Fernbedienung
IR remote control
Control MM
Code-Teile-Nr.:
396-87269
Index
B
Datum: 12.01.98

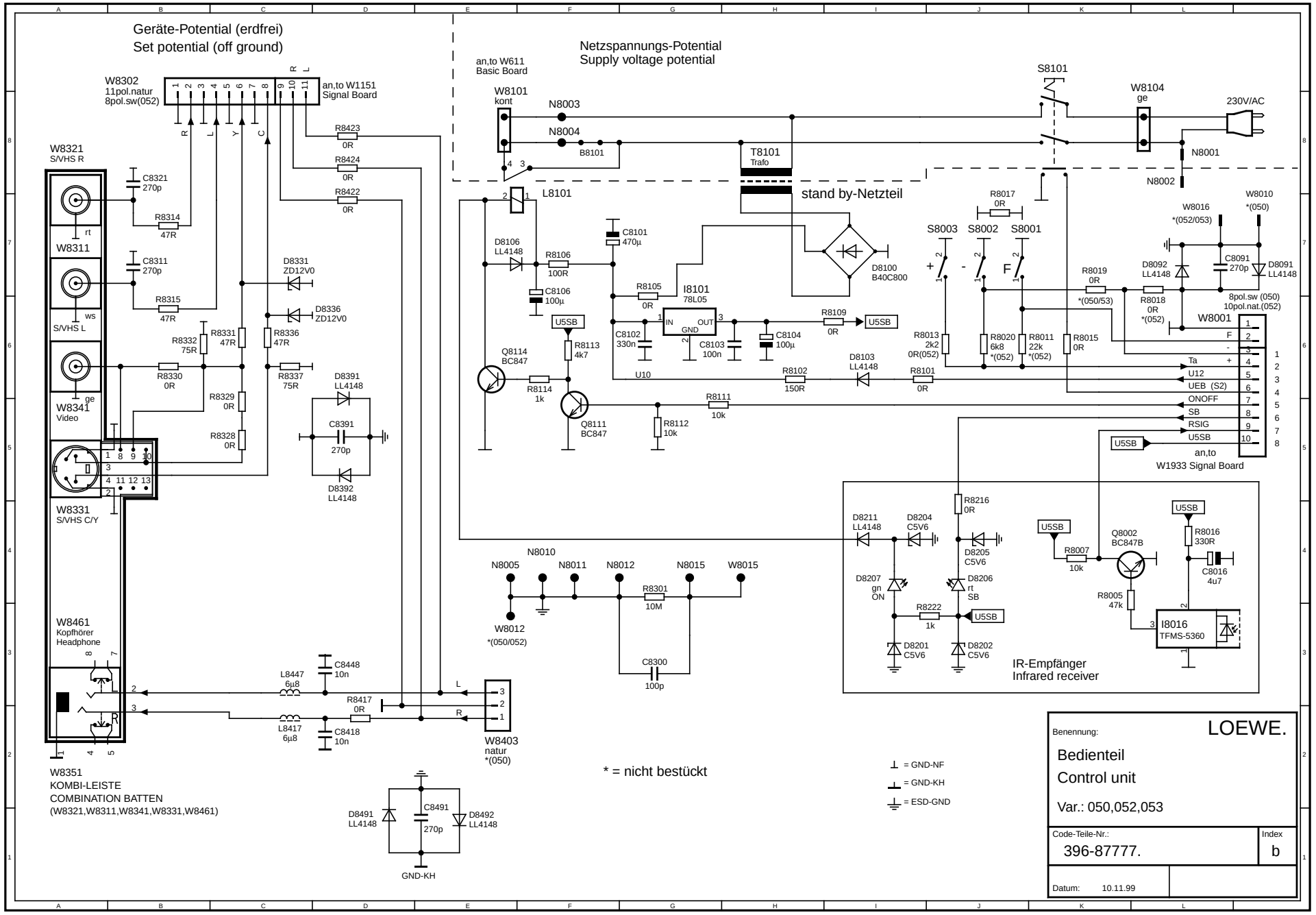
IR-Fernbedienung ”Control MM” 263-87000.090
IR remote handset ”Control MM”

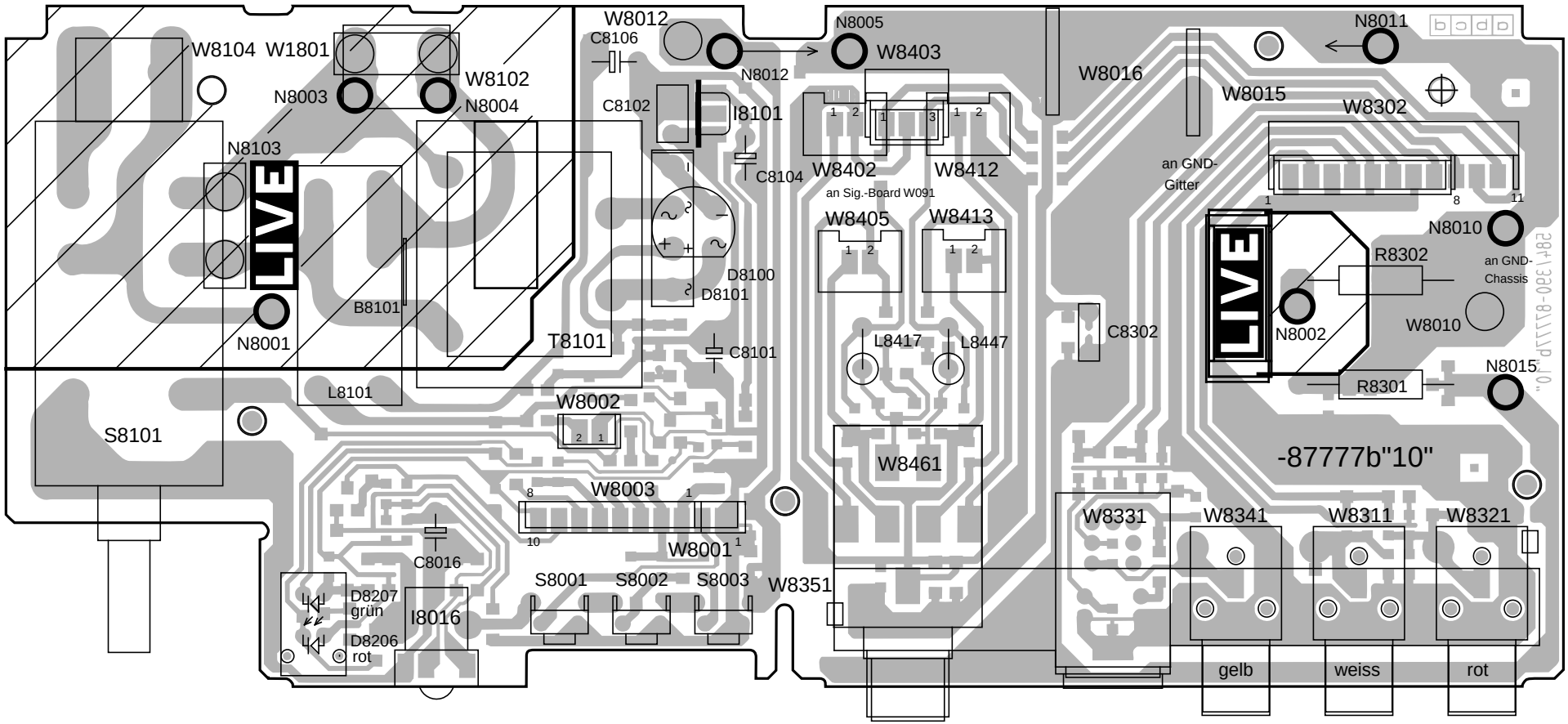


Ltpl. IR-Fernbedienung 396-87269C
Infrared remote control PCB
Bestückungsseite • Component side



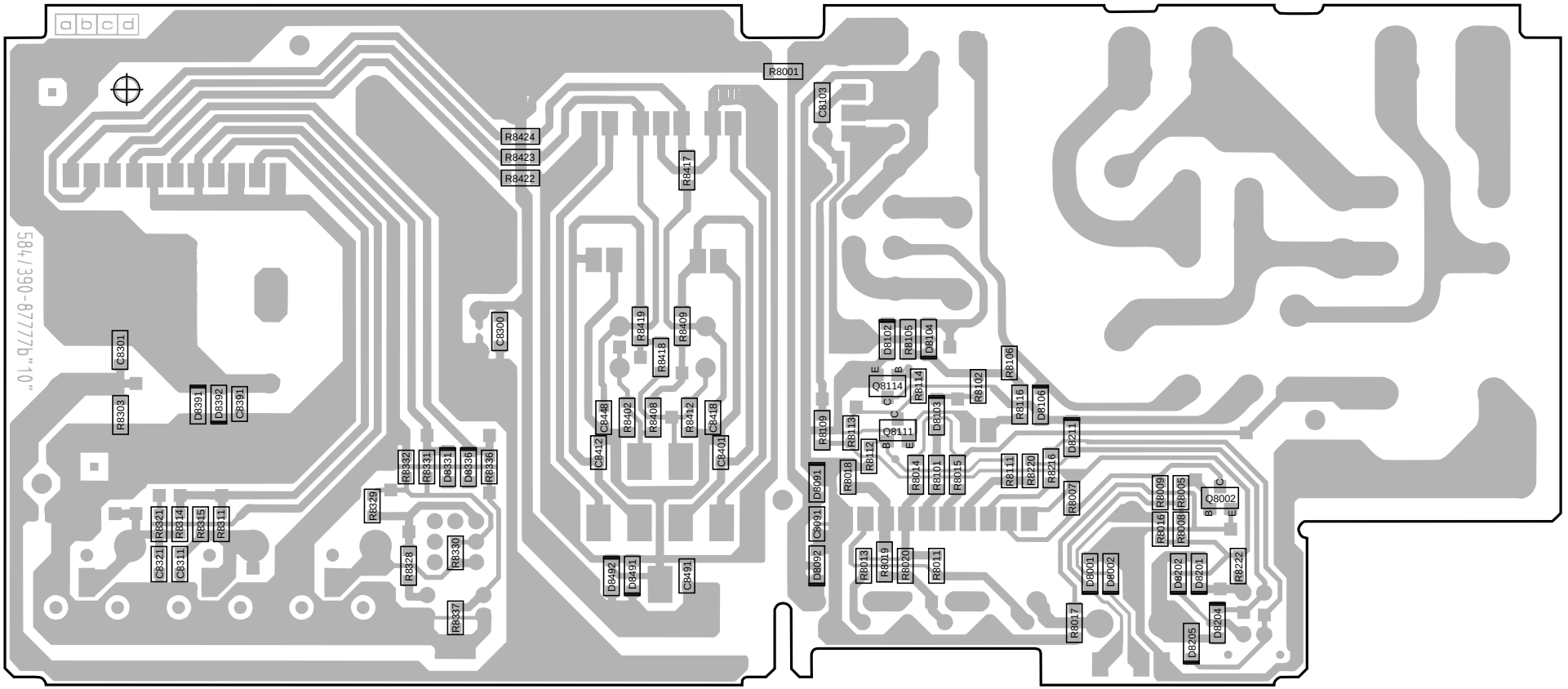
Ltpl. IR-Fernbedienung 396-87269C
Infrared remote control PCB
Lötseite • Solder side


Geräte-Potential (erdfrei)
Set potential (off ground)
Netzspannungs-Potential
Supply voltage potential
W8302
11pol.natur
8pol.sw(052)
an,to W1151
Signal Board
an,to W611
Basic Board
W8101
kont
N8003
N8004
B8101
T8101
Trafo
S8101
W8104
ge
230V/AC
N8001
N8002
stand by-Netzteil
L8101
D8100
B40C800
W8321
S/VHS R
W8311
S/VHS L
W8341
Video
W8331
S/VHS C/Y
W8461
Kopfhörer
Headphone
W8351
KOMBI-LEISTE
COMBINATION BATTEN
(W8321,W8311,W8341,W8331,W8461)
W8403
natur
*(050)
W8012
*(050/052)
W8001
8pol.sw (050)
10pol.nat.(052)
W8016
*(052/053)
W8010
*(050)
an,to
W1933 Signal Board
IR-Empfänger
Infrared receiver
I8101
78L05
I8016
TFMS-5360
S8003
S8002
S8001
U5SB
U10
U12
UEB (S2)
ONOFF
SB
RSIG
Ta
* = nicht bestückt
= GND-NF
= GND-KH
= ESD-GND
Benennung:
LOEWE.
Bedienteil
Control unit
Var.: 050,052,053
Code-Teile-Nr.:
396-87777.
Index
b
Datum: 10.11.99

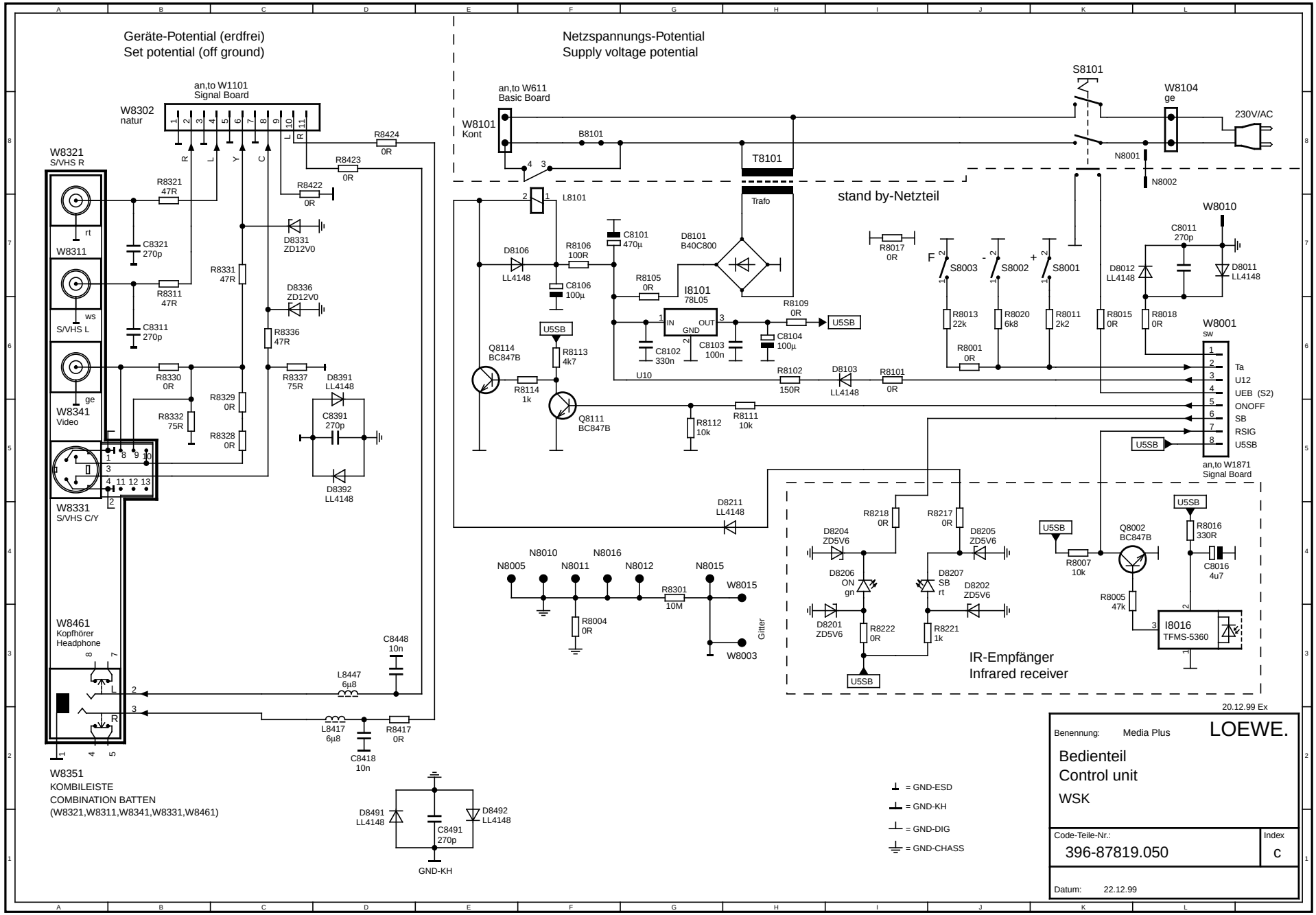


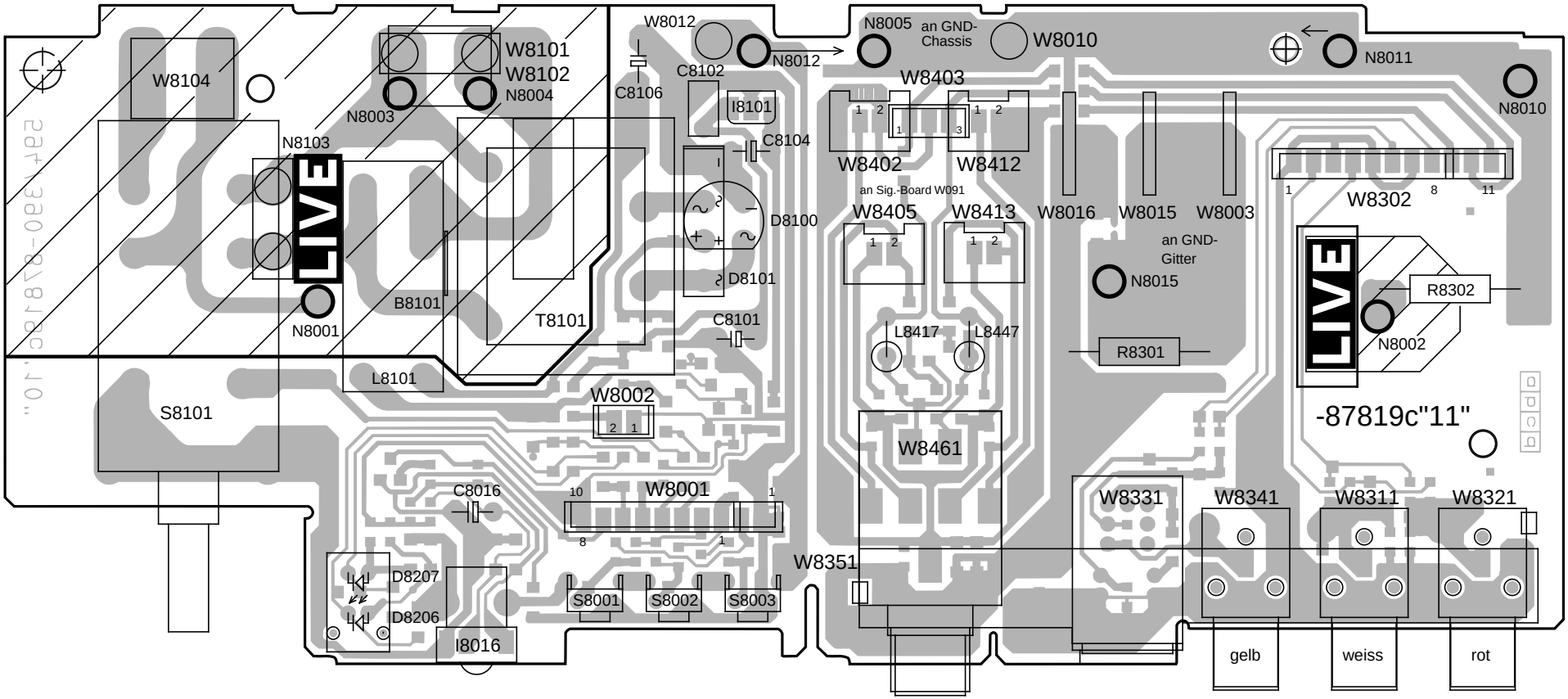
Ltpl. Bedienteil **396-87777.050/053**
Control Board

Bestückungsseite • Components side



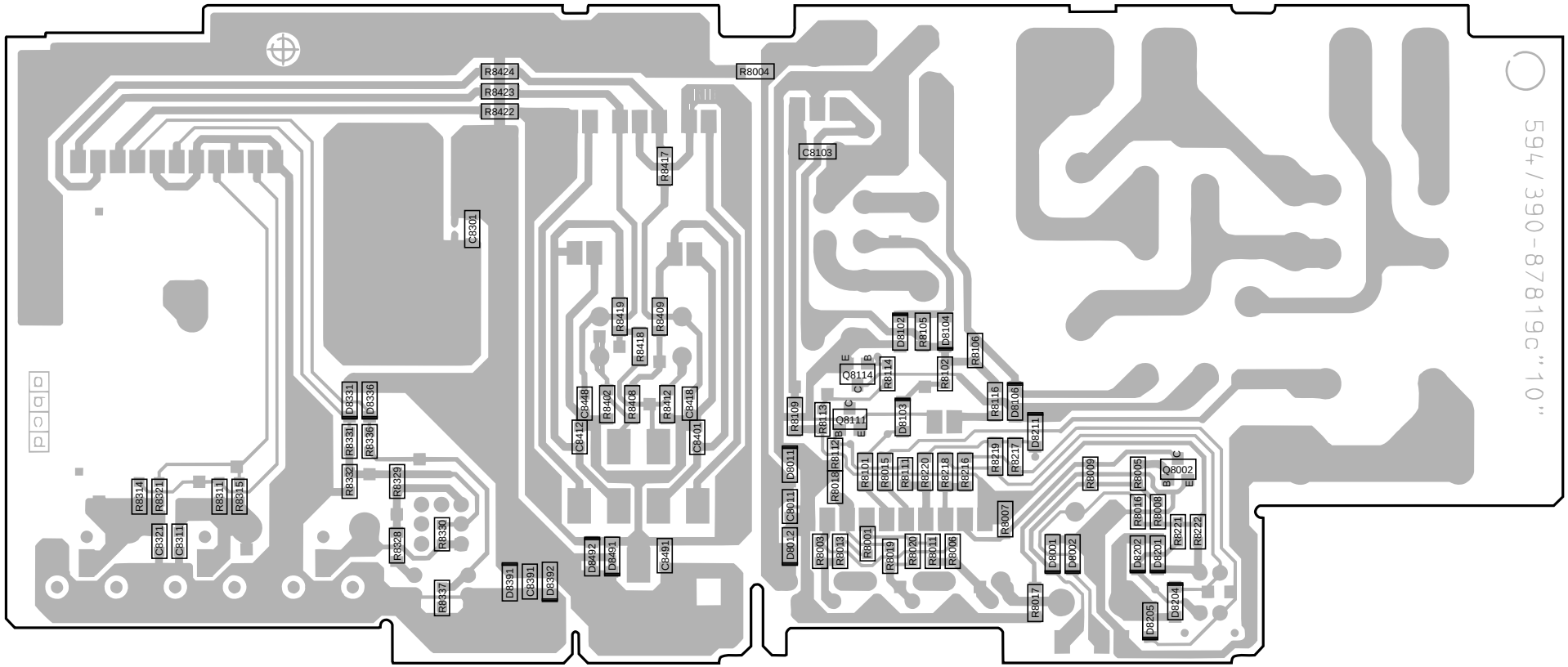
Ltpl. Bedienteil **396-87777.050/053**
Control Board
Lötseite • Solder side


Geräte-Potential (erdfrei)
Set potential (off ground)
Netzspannungs-Potential
Supply voltage potential
an,to W1101
Signal Board
W8302
natur
W8321
S/VHS R
W8311
S/VHS L
W8341
Video
W8331
S/VHS C/Y
W8461
Kopfhörer
Headphone
W8351
KOMBILEISTE
COMBINATION BATTEN
(W8321,W8311,W8341,W8331,W8461)
an,to W611
Basic Board
W8101
Kont
B8101
T8101
Trafo
S8101
W8104
ge
230V/AC
N8001
N8002
stand by-Netzteil
L8101
D8101
B40C800
I8101
78L05
U5SB
U10
Q8114
BC847B
Q8111
BC847B
D8211
LL4148
W8010
W8001
sw
Ta
U12
UEB (S2)
ONOFF
SB
RSIG
U5SB
an,to W1871
Signal Board
IR-Empfänger
Infrared receiver
I8016
TFMS-5360
W8015
W8003
Gitter
N8005
N8010
N8011
N8016
N8012
N8015
D8491
LL4148
C8491
270p
D8492
LL4148
GND-KH
= GND-ESD
= GND-KH
= GND-DIG
= GND-CHASS
20.12.99 Ex
Benennung: Media Plus
LOEWE.
Bedienteil
Control unit
WSK
Code-Teile-Nr.:
396-87819.050
Index
c
Datum: 22.12.99

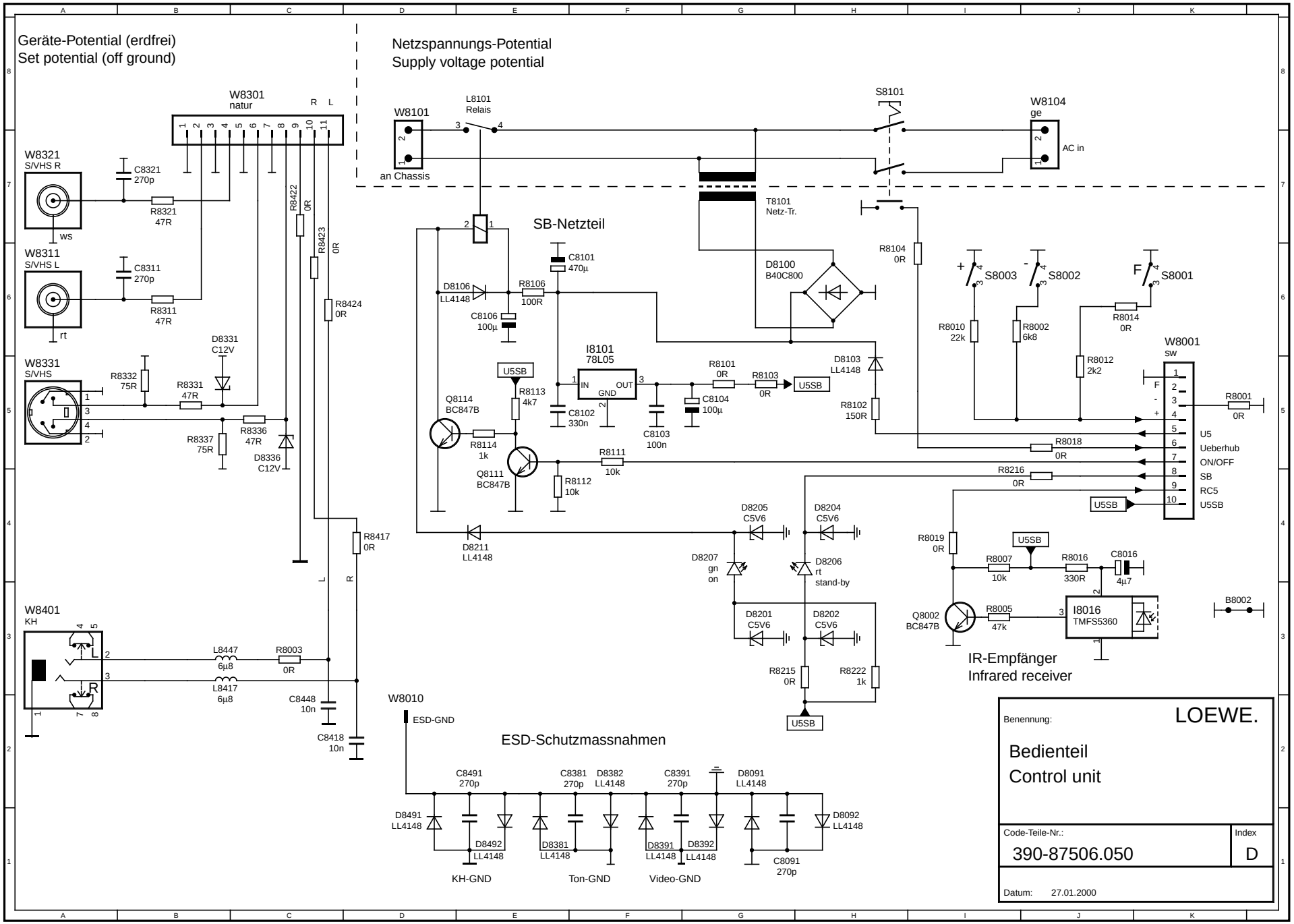


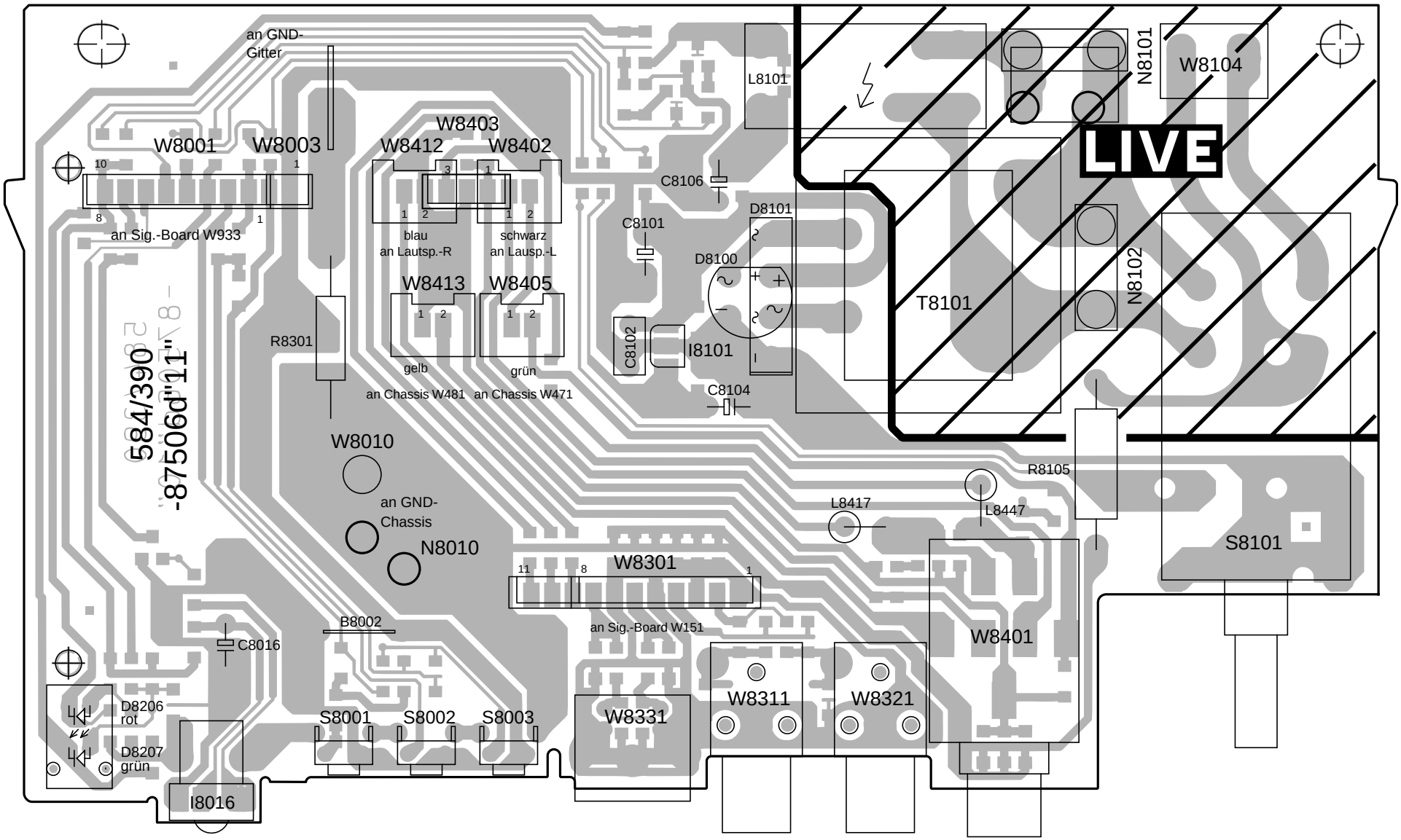
Ltpl. Bedienteil **396-87819.050**
Control Board

Bestückungsseite • Components side



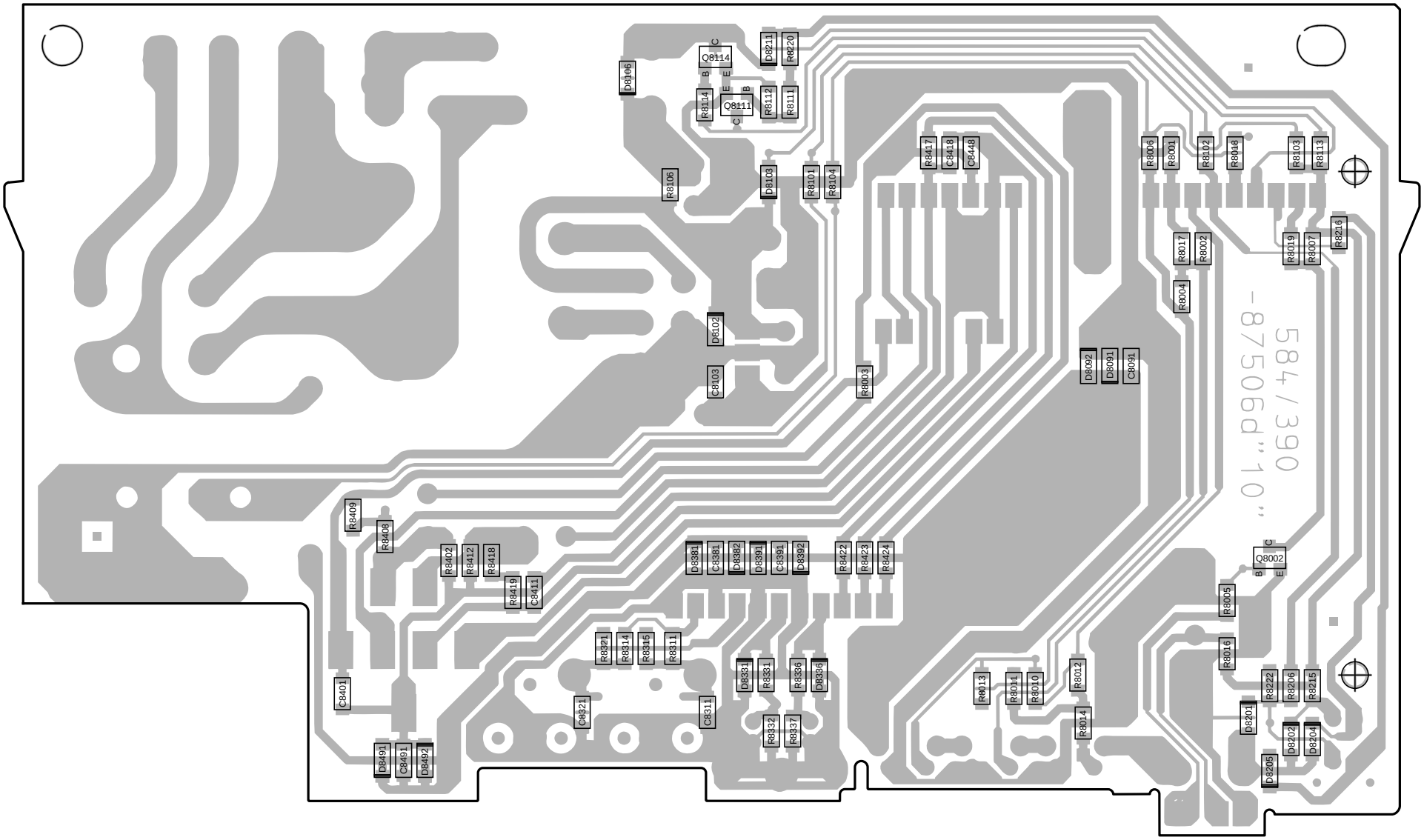
Ltpl. Bedienteil **396-87819.050**
Control Board
Lötseite • Solder side


Geräte-Potential (erdfrei)
Set potential (off ground)
Netzspannungs-Potential
Supply voltage potential
W8301
natur
R L
W8321
S/VHS R
C8321
270p
R8321
47R
ws
W8311
S/VHS L
C8311
270p
R8311
47R
rt
W8331
S/VHS
R8332
75R
R8331
47R
D8331
C12V
R8337
75R
R8336
47R
D8336
C12V
R8422
0R
R8423
0R
R8424
0R
R8417
0R
L
R
W8401
KH
L8447
6µ8
L8417
6µ8
R8003
0R
C8448
10n
C8418
10n
W8101
an Chassis
L8101
Relais
S8101
W8104
ge
AC in
T8101
Netz-Tr.
SB-Netzteil
C8101
470µ
D8106
LL4148
R8106
100R
C8106
100µ
D8100
B40C800
R8104
0R
S8003
S8002
S8001
R8010
22k
R8002
6k8
R8014
0R
R8012
2k2
W8001
sw
I8101
78L05
IN
OUT
GND
U5SB
R8113
4k7
C8102
330n
C8103
100n
C8104
100µ
R8101
0R
R8103
0R
D8103
LL4148
R8102
150R
Q8114
BC847B
R8114
1k
Q8111
BC847B
R8112
10k
R8111
10k
R8001
0R
R8018
0R
R8216
0R
U5
Ueberhub
ON/OFF
SB
RC5
U5SB
D8211
LL4148
D8205
C5V6
D8204
C5V6
D8207
gn
on
D8206
rt
stand-by
D8201
C5V6
D8202
C5V6
R8215
0R
R8222
1k
R8019
0R
R8007
10k
R8016
330R
C8016
4µ7
Q8002
BC847B
R8005
47k
I8016
TMFS5360
B8002
IR-Empfänger
Infrared receiver
W8010
ESD-GND
ESD-Schutzmassnahmen
C8491
270p
C8381
270p
D8382
LL4148
C8391
270p
D8091
LL4148
D8491
LL4148
D8492
LL4148
D8381
LL4148
D8391
LL4148
D8392
LL4148
D8092
LL4148
C8091
270p
KH-GND
Ton-GND
Video-GND
Benennung:
LOEWE.
Bedienteil
Control unit
Code-Teile-Nr.:
390-87506.050
Index
D
Datum:
27.01.2000

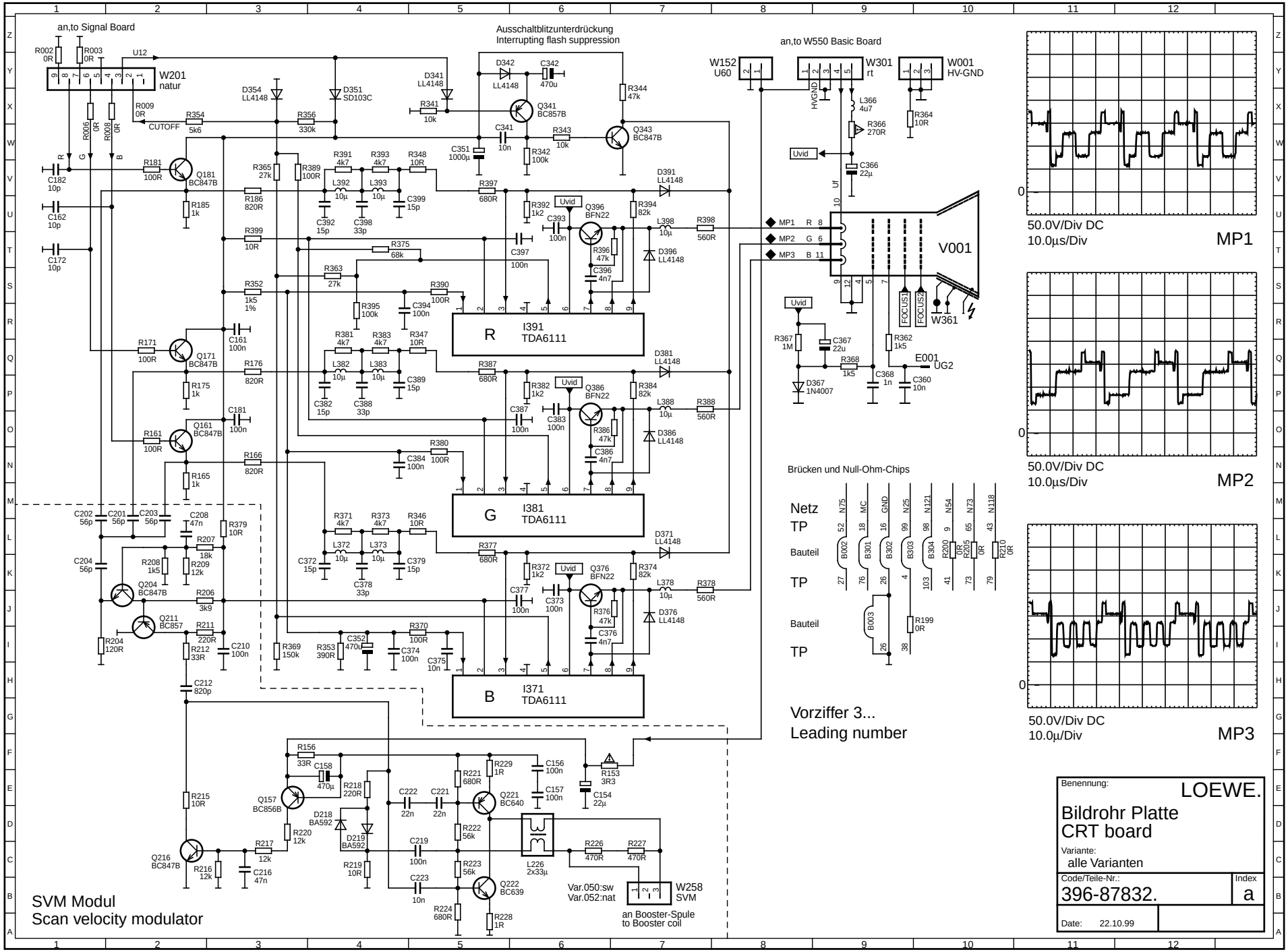


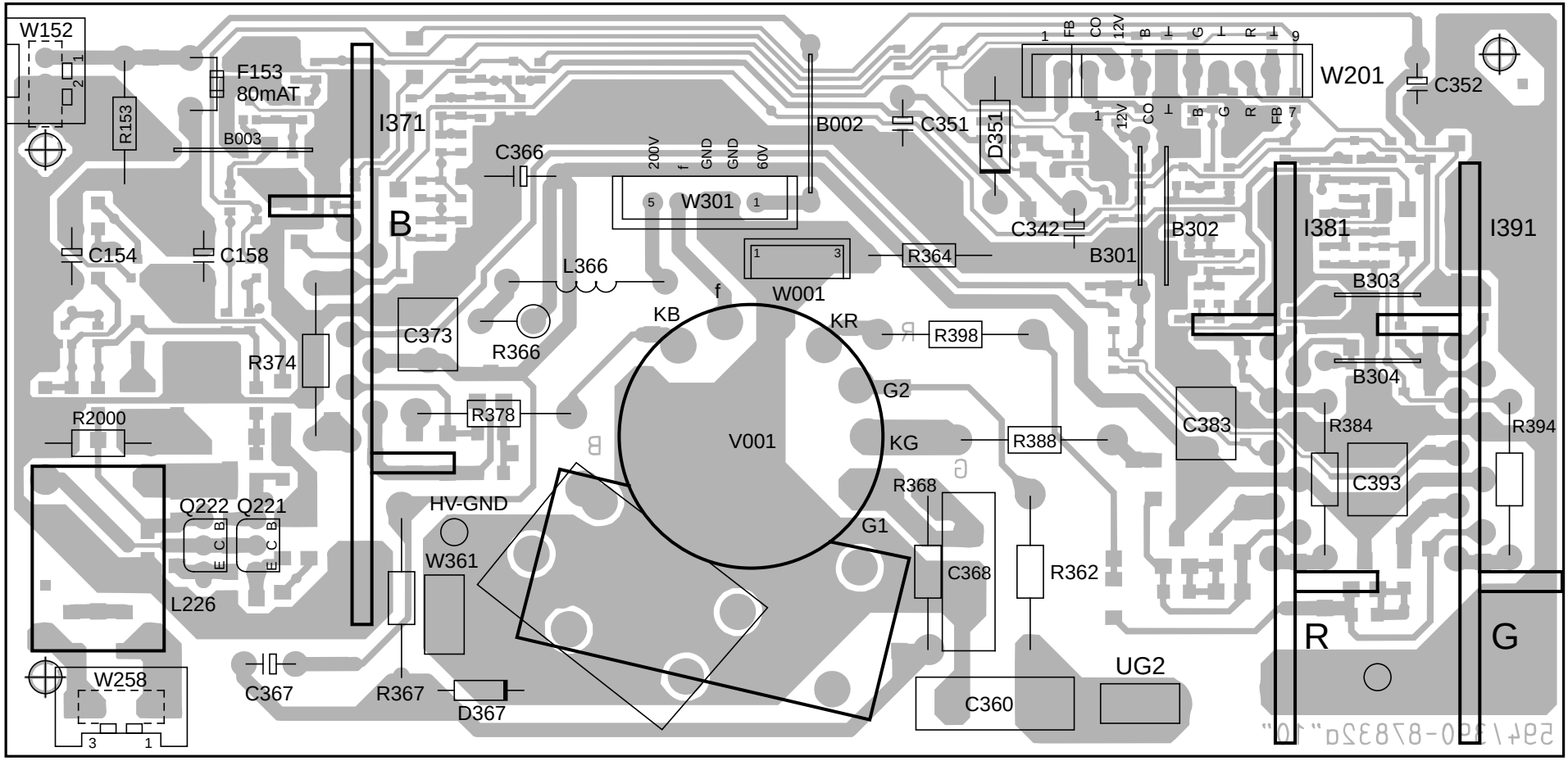
Ltpl. Bedienteil **396-87506.050**
Control Board

Bestückungsseite • Components side



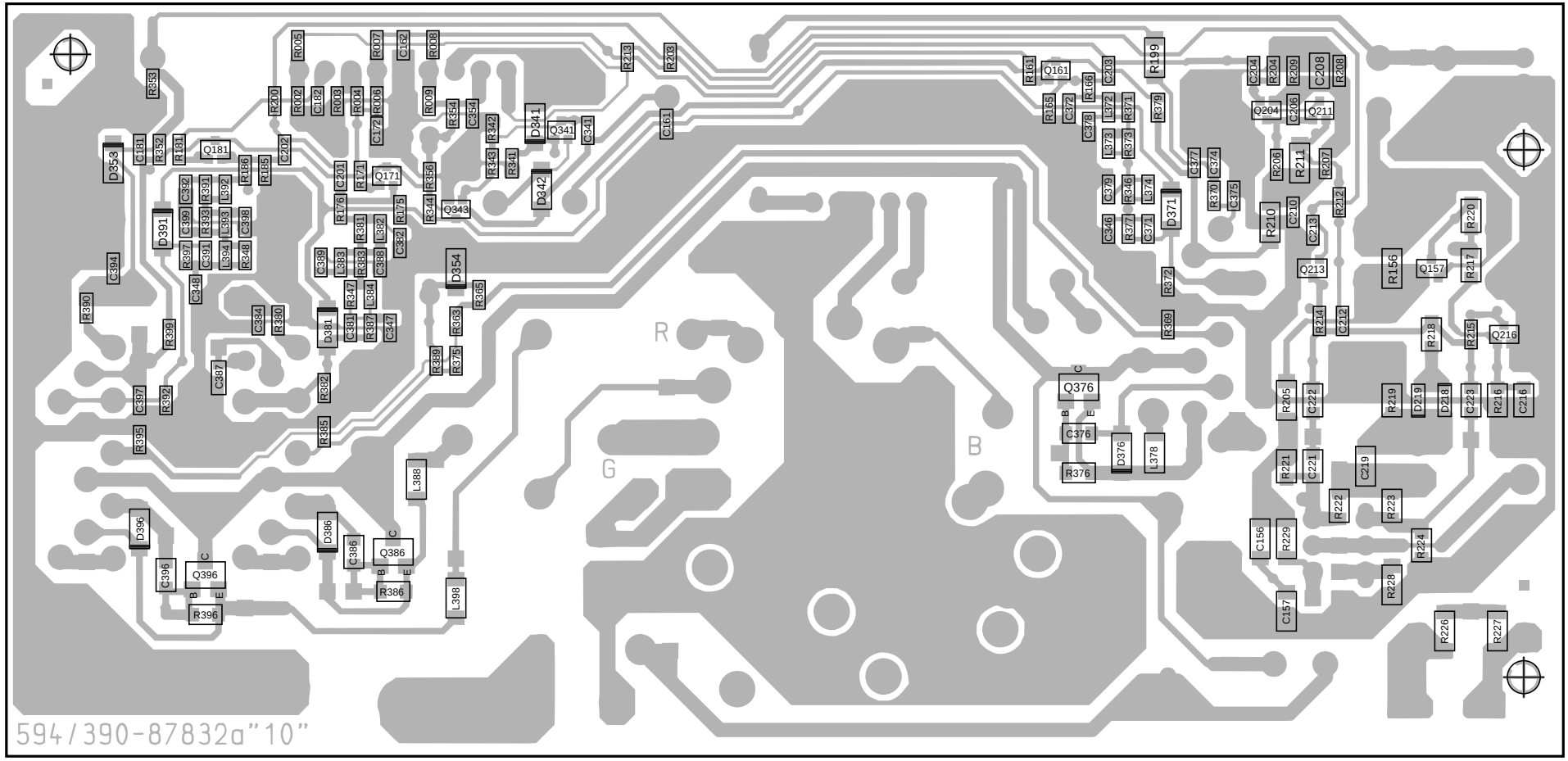
Ltpl. Bedienteil **396-87506.050**
Control Board
Lötseite • Solder side


an,to Signal Board
W201
natur
U12
Ausschaltblitzunterdrückung
Interrupting flash suppression
an,to W550 Basic Board
W152
U60
W301
rt
W001
HV-GND
V001
W361
E001
UG2
MP1 R 8
MP2 G 6
MP3 B 11
R
I391
TDA6111
G
I381
TDA6111
B
I371
TDA6111
CUTOFF
Brücken und Null-Ohm-Chips
Netz
TP
Bauteil
TP
Bauteil
TP
Vorziffer 3...
Leading number
50.0V/Div DC
10.0µs/Div
MP1
50.0V/Div DC
10.0µs/Div
MP2
50.0V/Div DC
10.0µ/Div
MP3
SVM Modul
Scan velocity modulator
Var.050:sw
Var.052:nat
W258
SVM
an Booster-Spule
to Booster coil
Benennung:
LOEWE.
Bildrohr Platte
CRT board
Variante:
alle Varianten
Code/Teile-Nr.:
396-87832.
Index
a
Date: 22.10.99

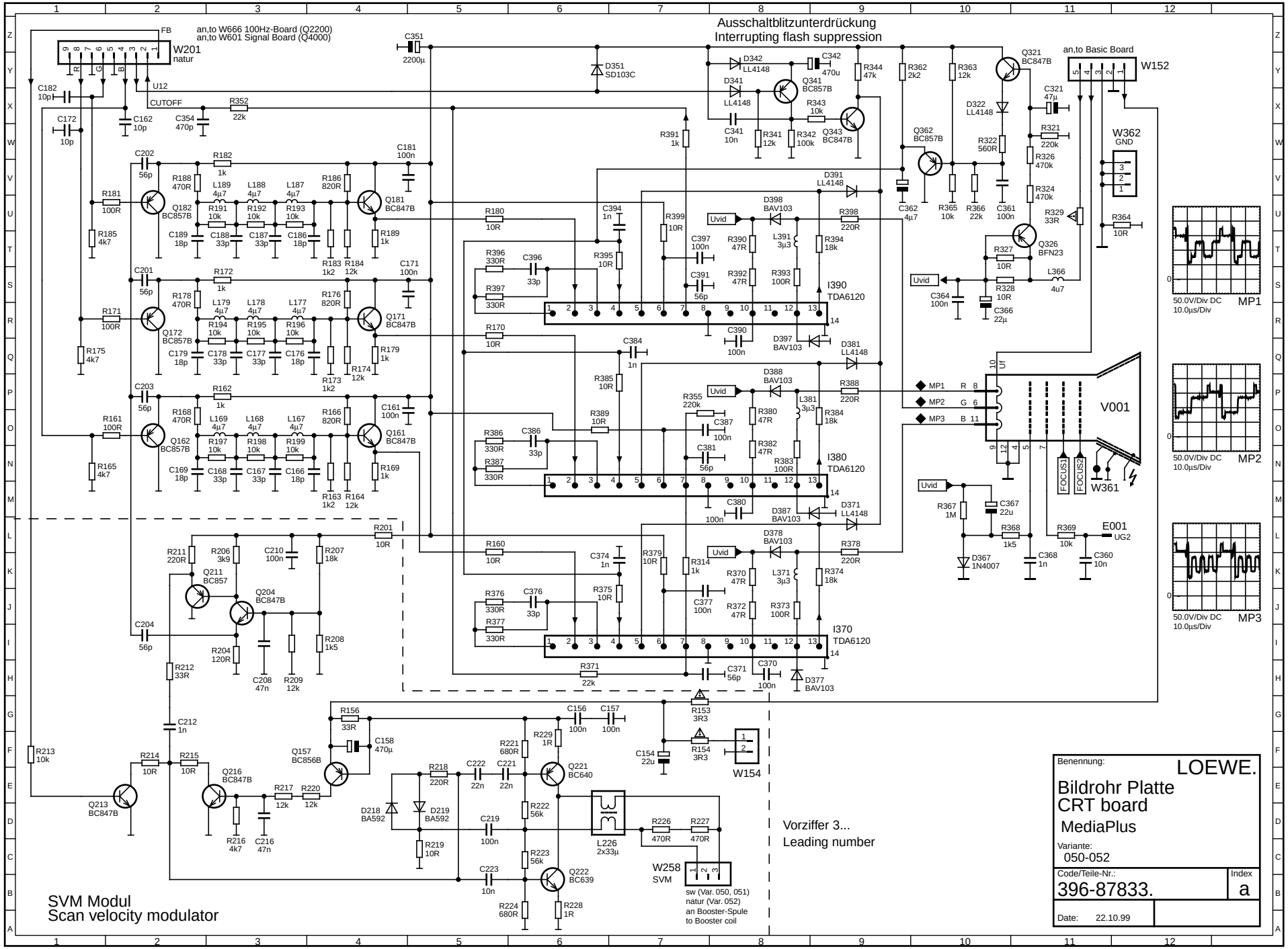


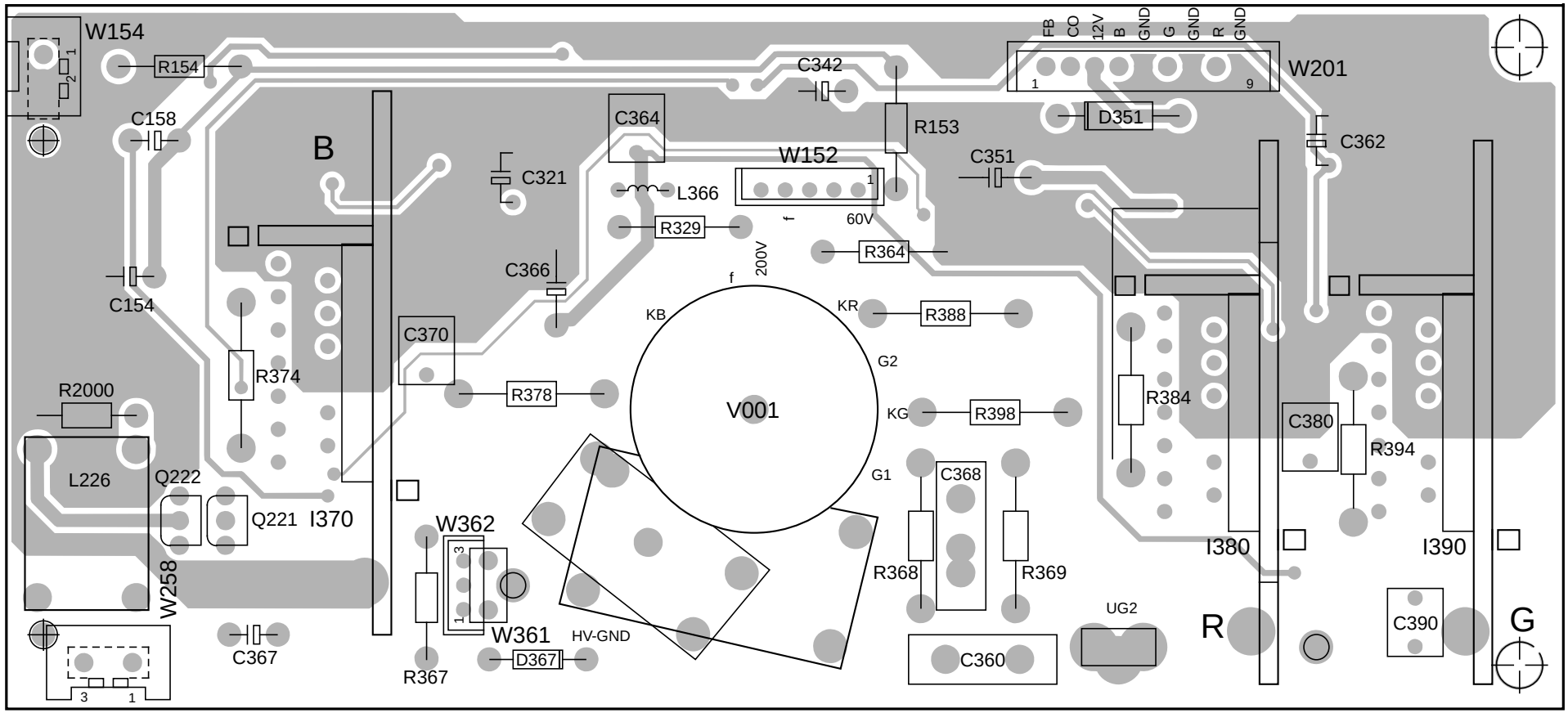
Ltpl. Bildrohr **396-87832A**
Picture tube PCB

Bestückungsseite • Components side



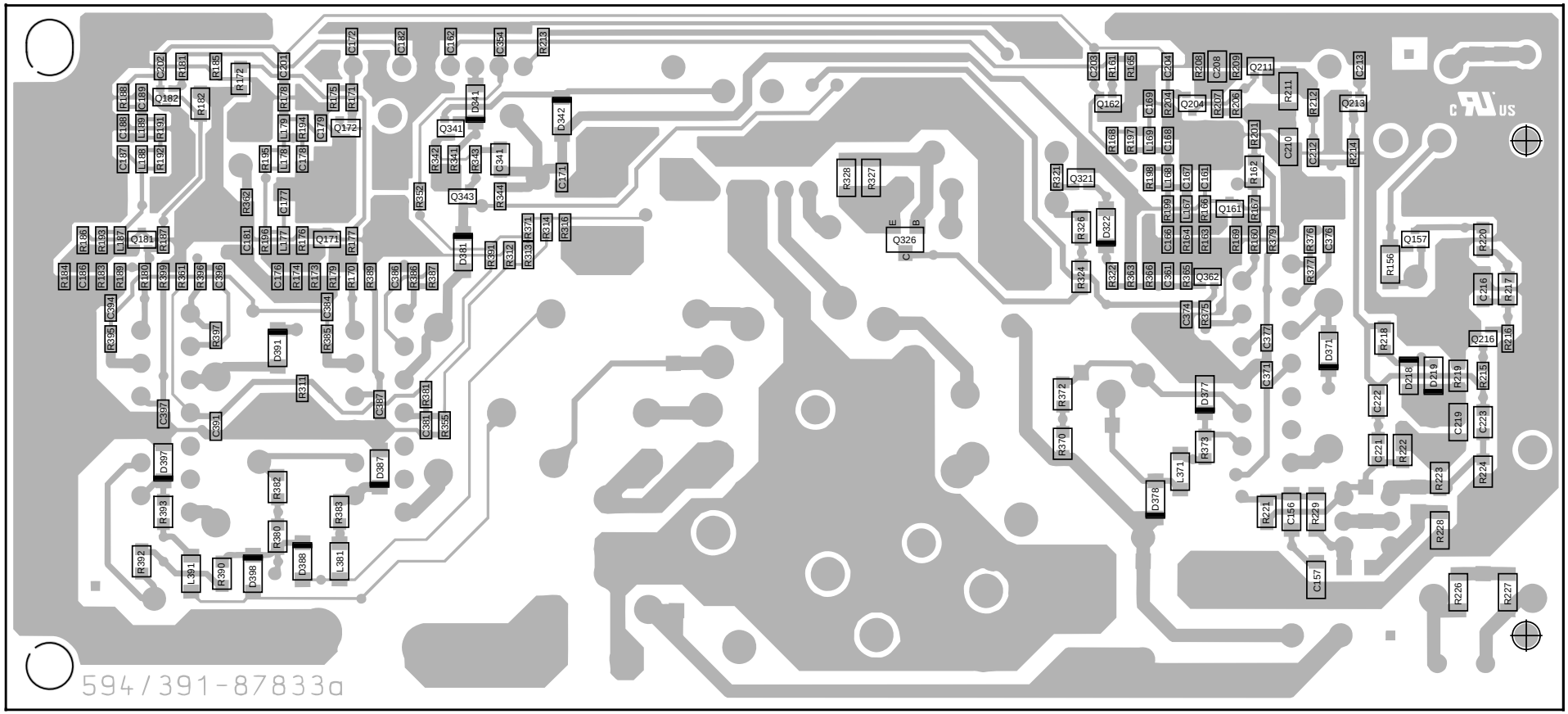
Ltpl. Bildrohr **396-87832A**
Picture tube PCB
Lötseite • Solder side


Ausschaltblitzunterdrückung
Interrupting flash suppression
an,to W666 100Hz-Board (Q2200)
an,to W601 Signal Board (Q4000)
W201
natur
FB
U12
CUTOFF
an,to Basic Board
W152
W362
GND
W154
W258
SVM
sw (Var. 050, 051)
natur (Var. 052)
an Booster-Spule
to Booster coil
I390
TDA6120
I380
TDA6120
I370
TDA6120
V001
W361
E001
MP1
MP2
MP3
50.0V/Div DC
10.0µs/Div
SVM Modul
Scan velocity modulator
Vorziffer 3...
Leading number
Benennung:
LOEWE.
Bildrohr Platte
CRT board
MediaPlus
Variante:
050-052
Code/Teile-Nr.:
396-87833.
Index
a
Date:
22.10.99

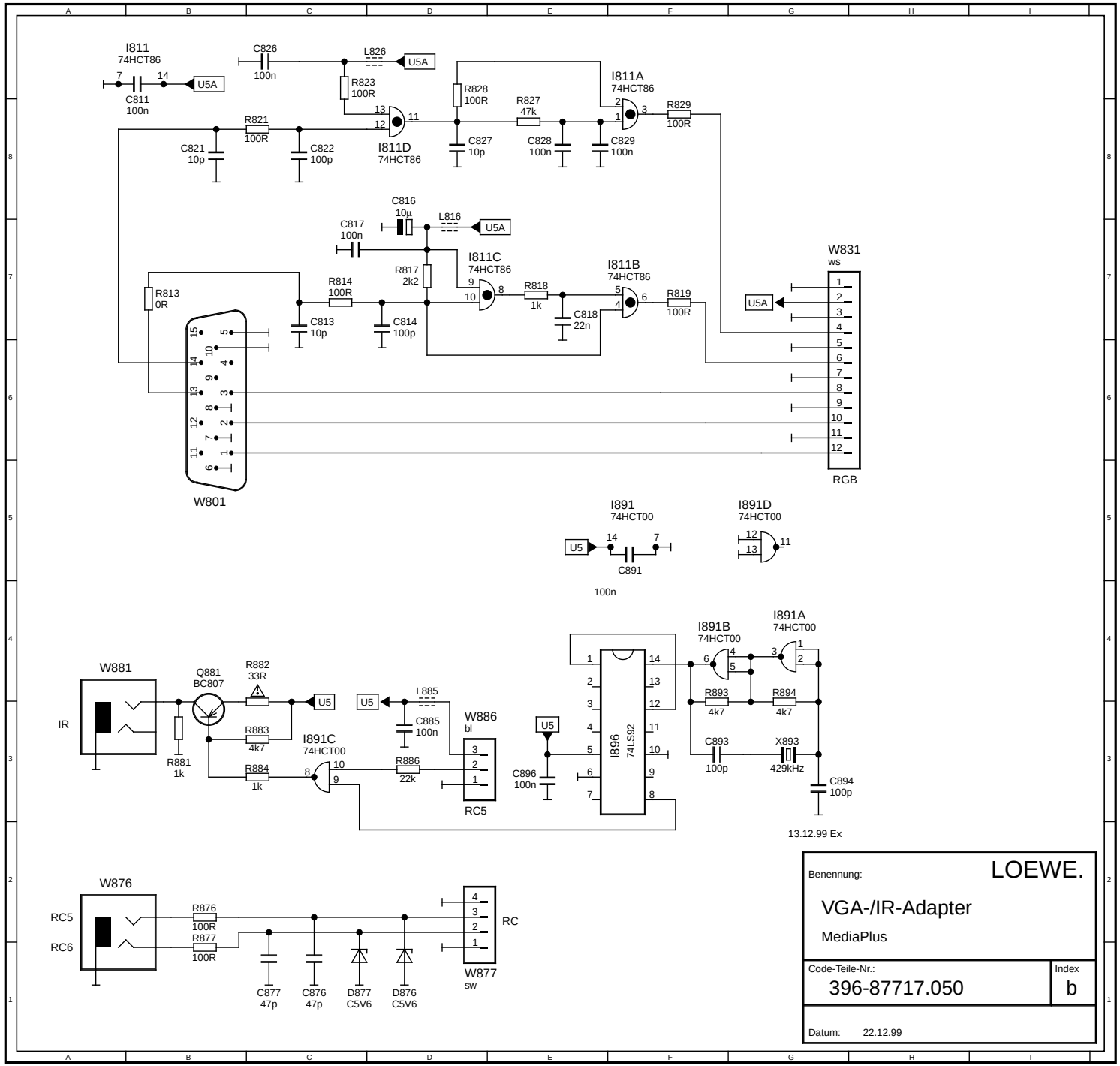


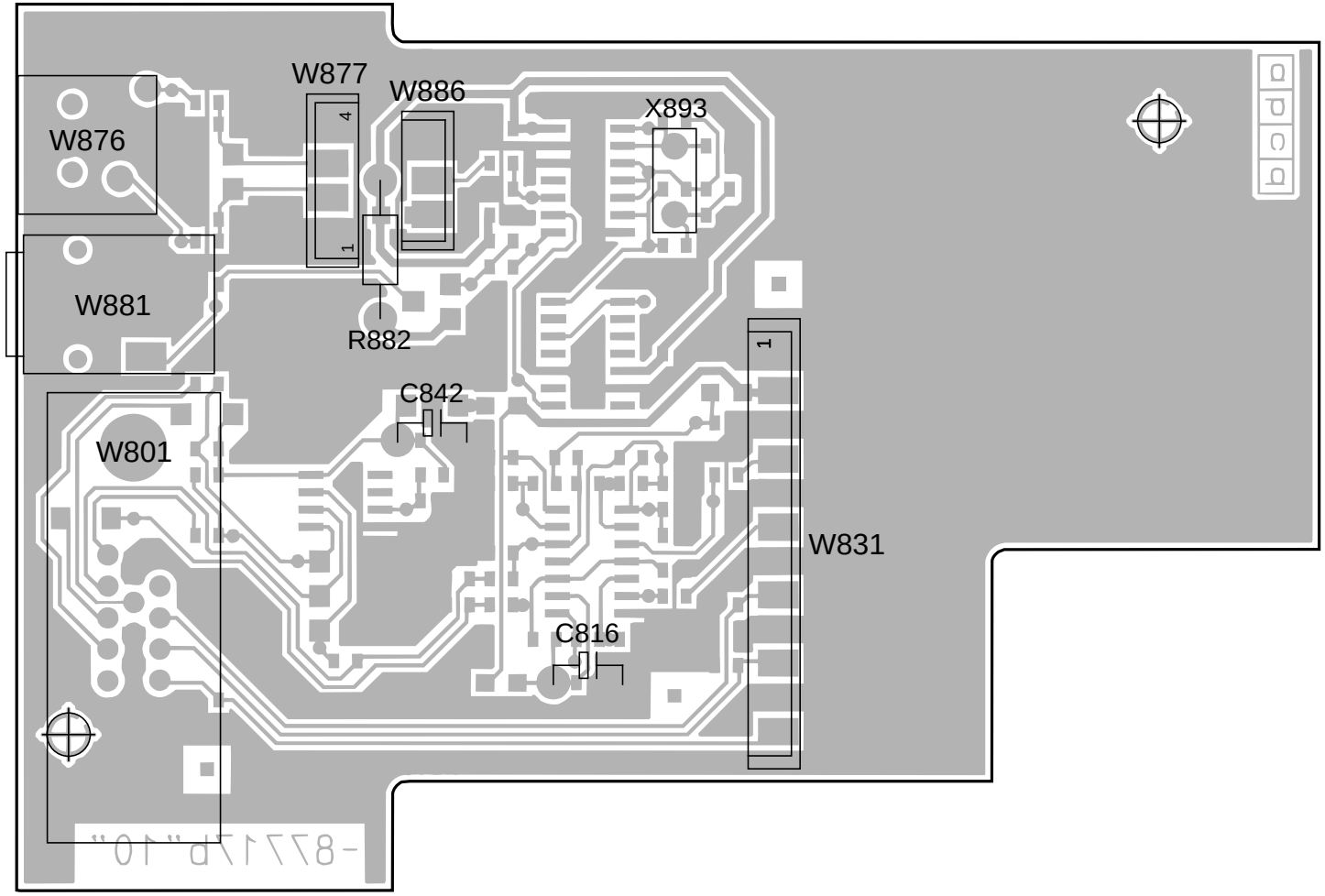
Ltpl. Bildrohr **396-87833A**
Picture tube PCB

Bestückungsseite • Components side



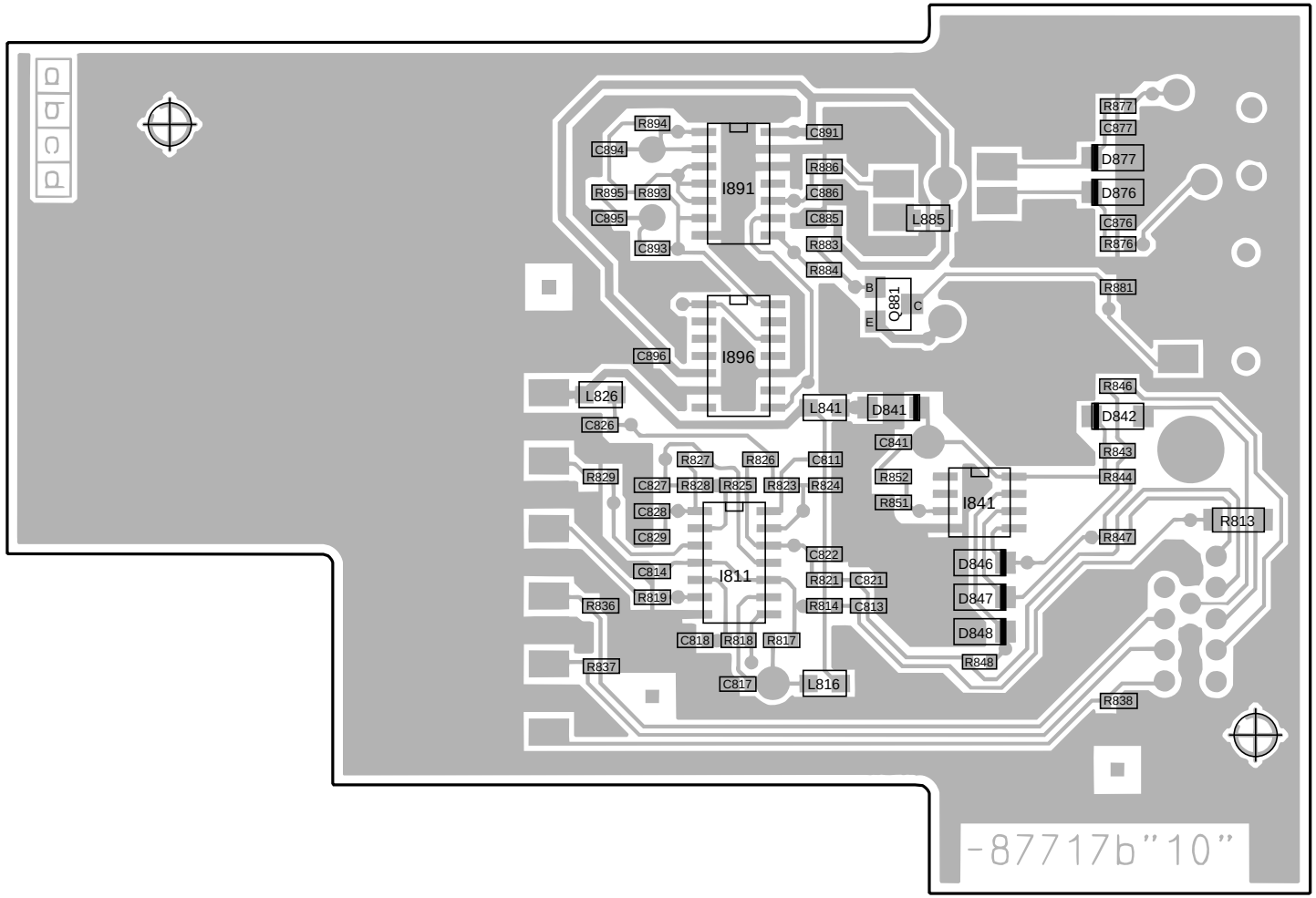
Ltpl. Bildrohr **396-87833A**
Picture tube PCB
Lötseite • Solder side


I811
74HCT86
C826
100n
L826
U5A
R823
100R
R828
100R
R827
47k
I811A
74HCT86
R829
100R
R821
100R
C821
10p
C822
100p
I811D
74HCT86
C827
10p
C828
100n
C829
100n
C816
10µ
L816
C817
100n
I811C
74HCT86
R817
2k2
R814
100R
R818
1k
I811B
74HCT86
R819
100R
R813
0R
C813
10p
C814
100p
C818
22n
W831
ws
RGB
W801
I891
74HCT00
C891
100n
I891D
74HCT00
W881
IR
Q881
BC807
R882
33R
R883
4k7
R884
1k
R881
1k
I891C
74HCT00
L885
C885
100n
R886
22k
W886
bl
RC5
I896
74LS92
C896
100n
I891B
74HCT00
I891A
74HCT00
R893
4k7
R894
4k7
C893
100p
X893
429kHz
C894
100p
13.12.99 Ex
W876
RC5
RC6
R876
100R
R877
100R
C877
47p
C876
47p
D877
C5V6
D876
C5V6
RC
W877
sw
Benennung:
LOEWE.
VGA-/IR-Adapter
MediaPlus
Code-Teile-Nr.:
396-87717.050
Index
b
Datum:
22.12.99



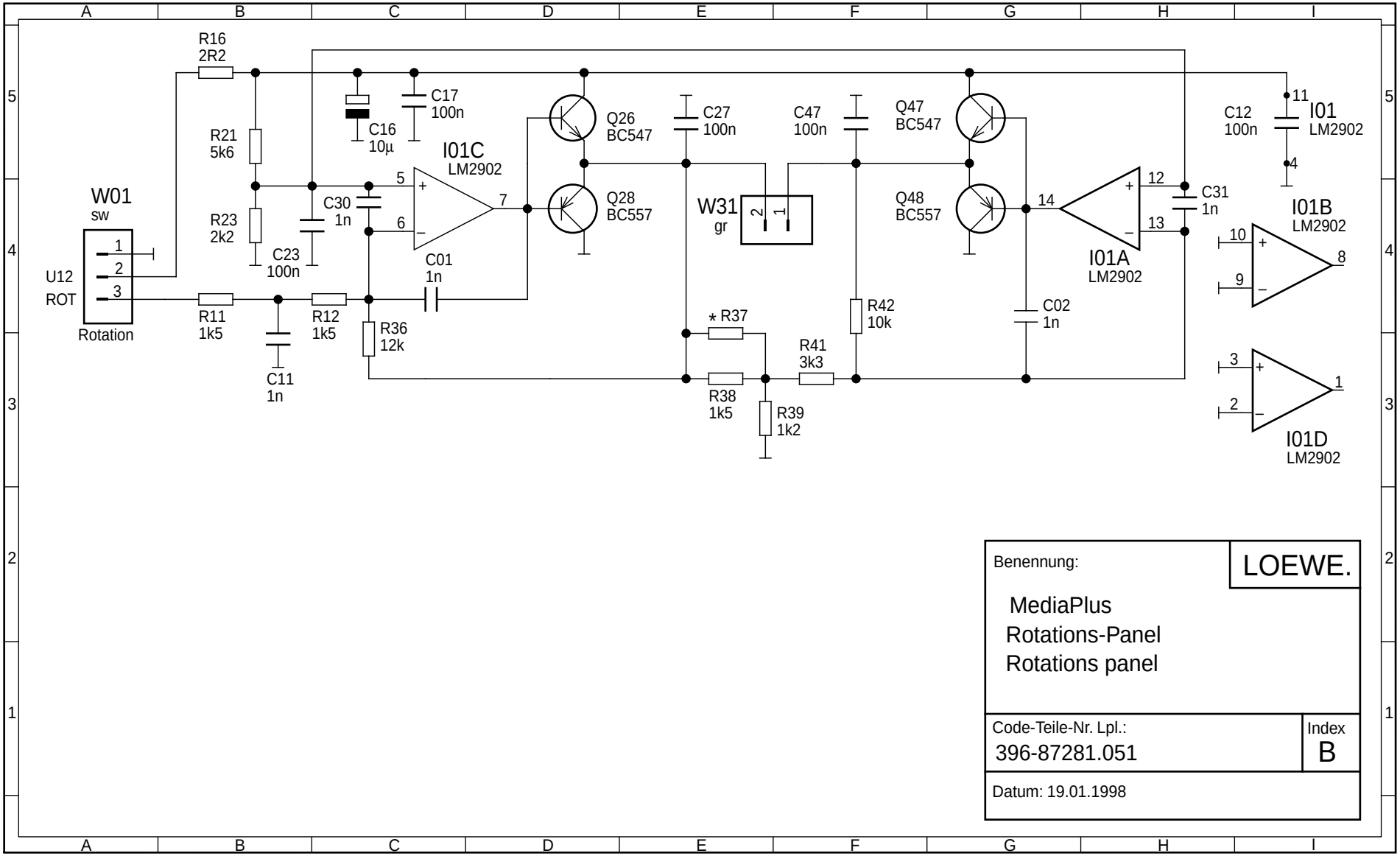
Ltpl. VGA IR Adapter 396-87717.050

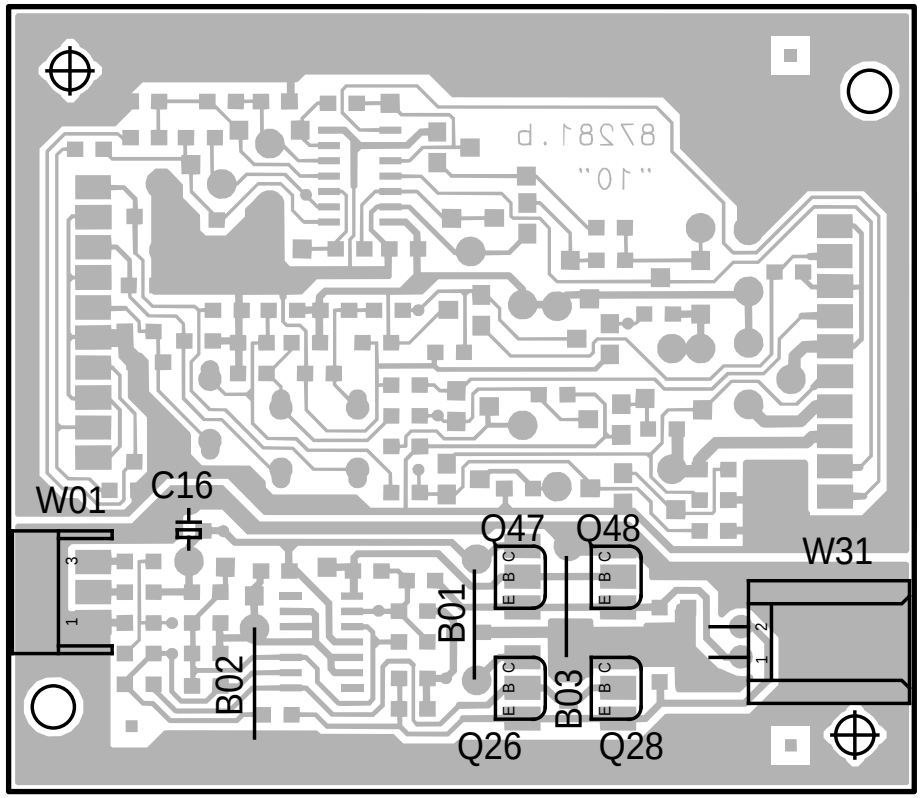
Bestückungsseite - Components side



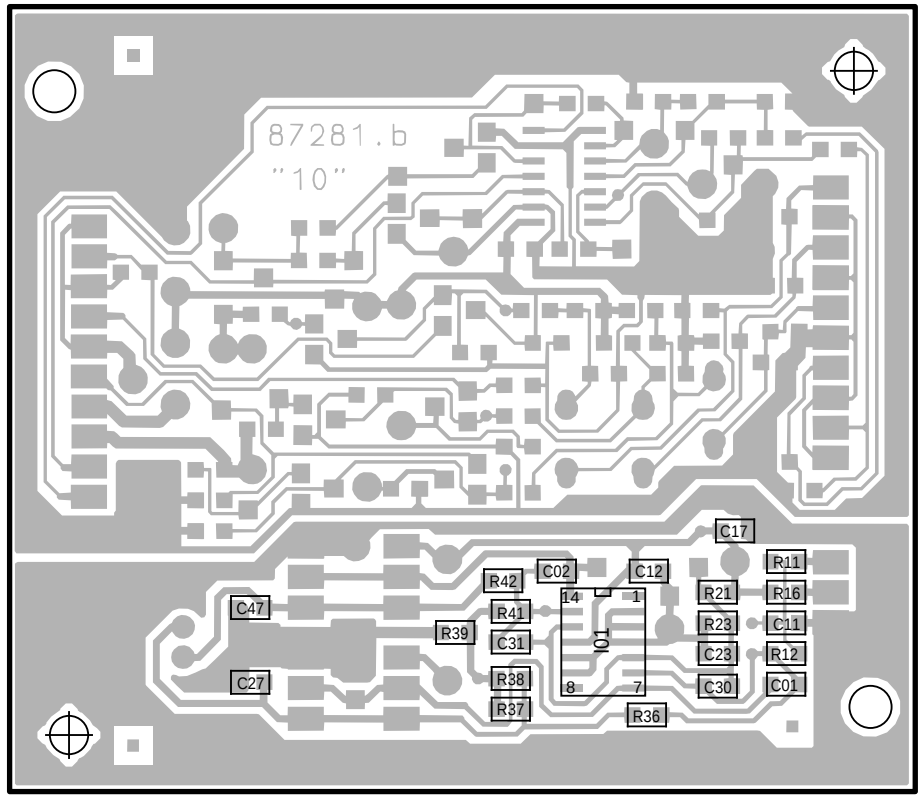
Ltpl. VGA IR Adapter 396-87717.050

Lötseite - Solder side

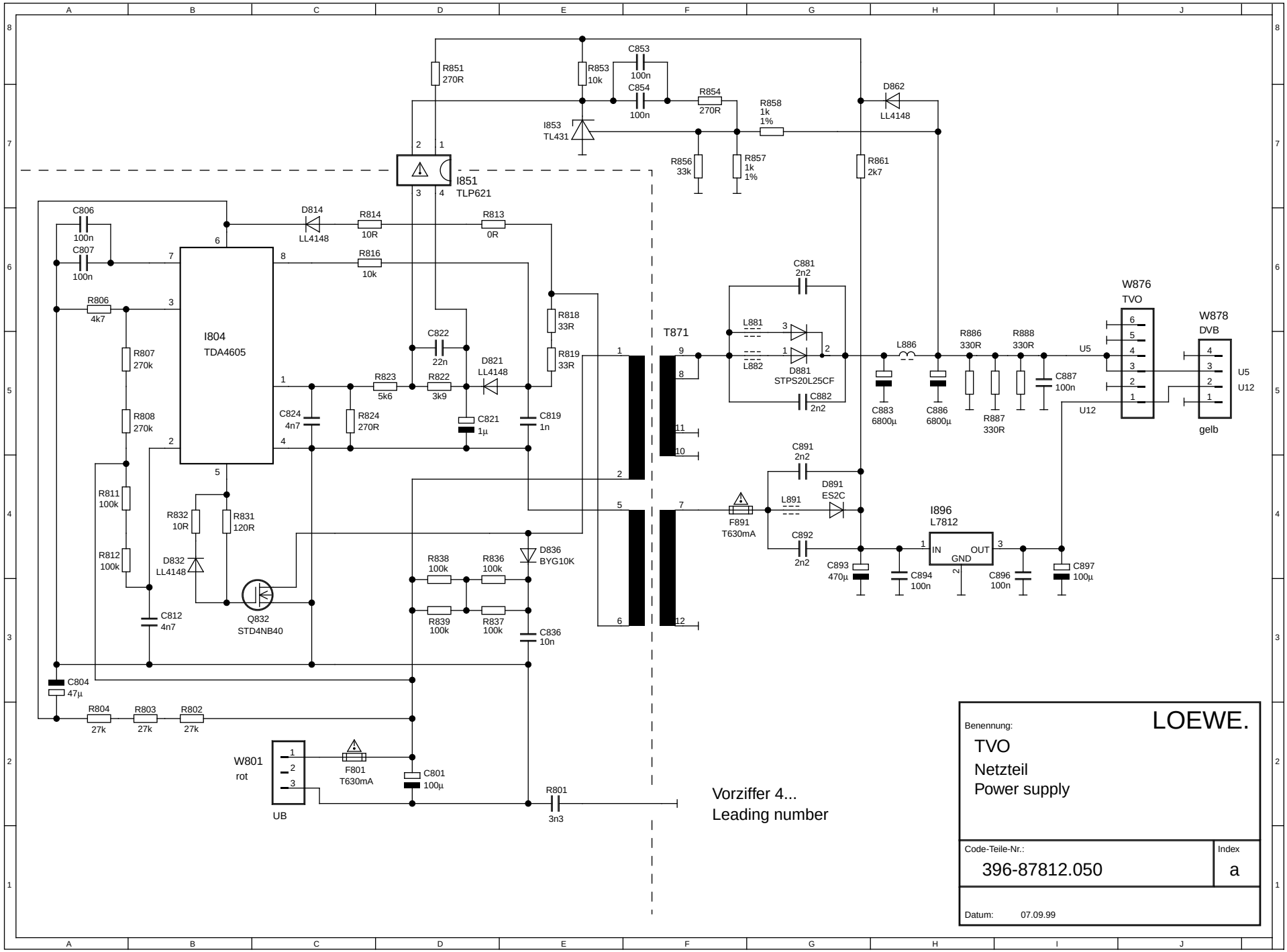

R16
2R2
C17
100n
C16
10µ
R21
5k6
I01C
LM2902
Q26
BC547
C27
100n
C47
100n
Q47
BC547
C12
100n
I01
LM2902
W01
sw
C30
1n
Q28
BC557
W31
gr
Q48
BC557
C31
1n
I01B
LM2902
R23
2k2
C23
100n
C01
1n
U12
ROT
Rotation
R11
1k5
R12
1k5
R36
12k
* R37
R42
10k
C02
1n
I01A
LM2902
C11
1n
R41
3k3
R38
1k5
R39
1k2
I01D
LM2902
Benennung:
LOEWE.
MediaPlus
Rotations-Panel
Rotations panel
Code-Teile-Nr. Lpl.:
396-87281.051
Index
B
Datum: 19.01.1998

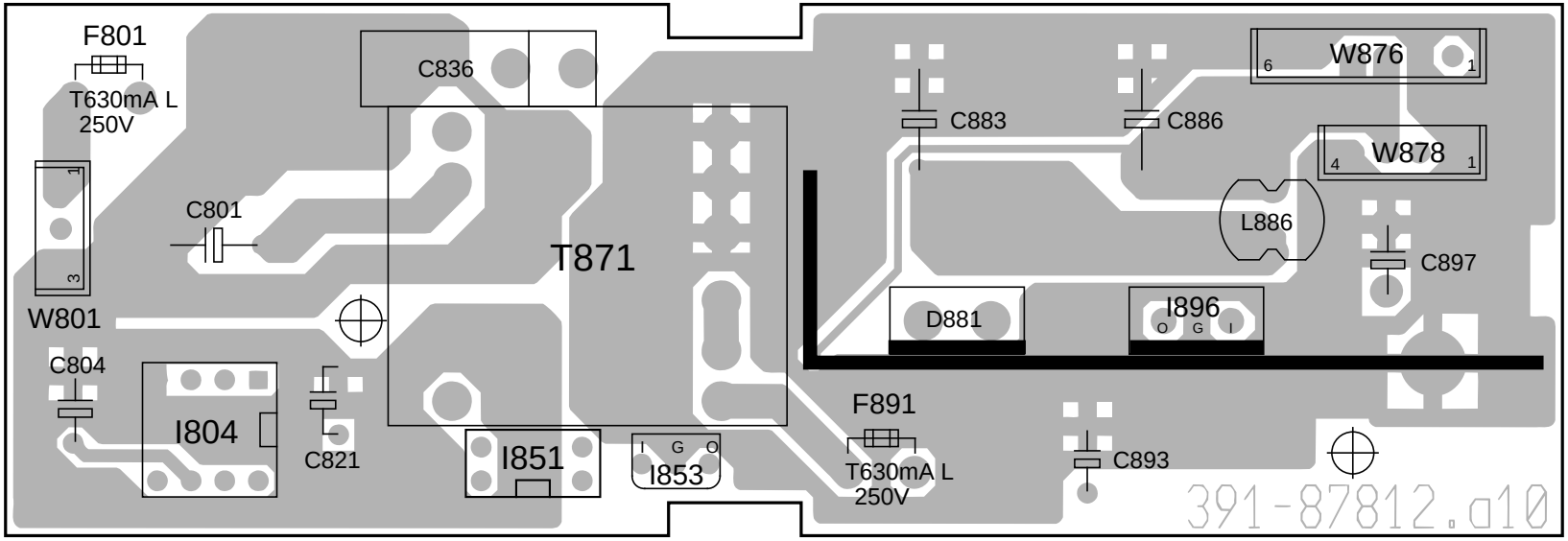


Ltpl. Rotation Panel 396-87281.051
Rotation Panel PCB
Bestückungsseite - Components side

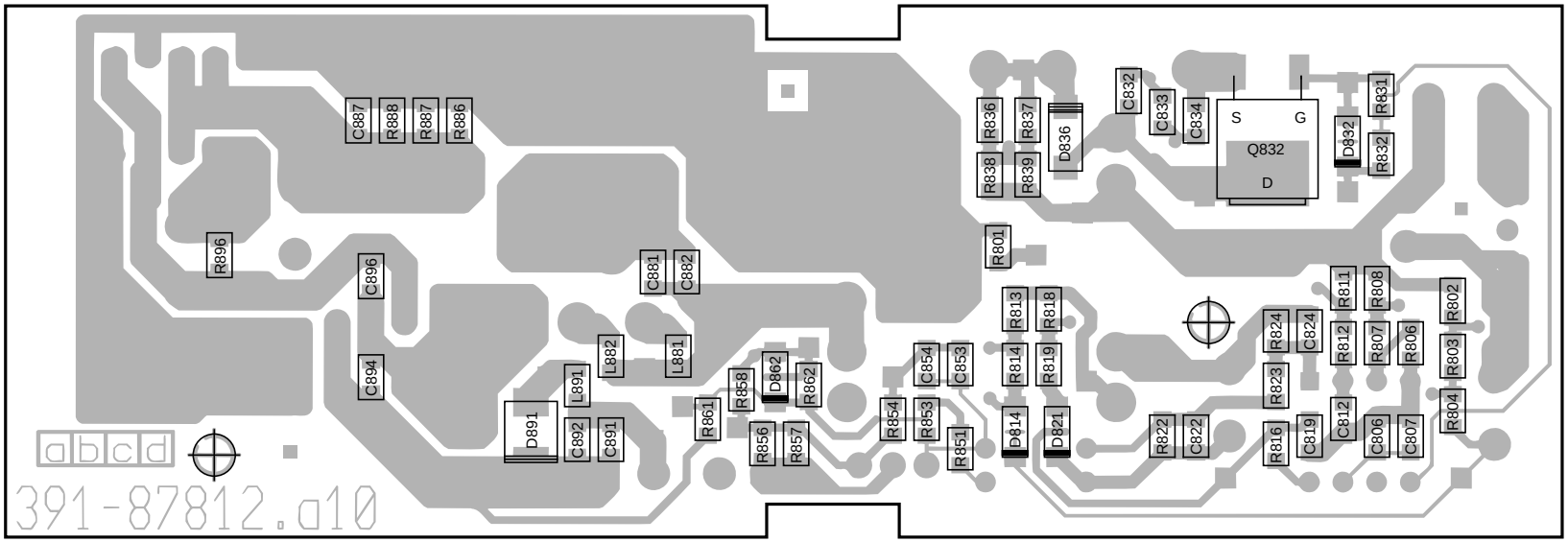


Ltpl. Rotation Panel 396-87281.051
Rotation Panel PCB
Lötseite - Solder side

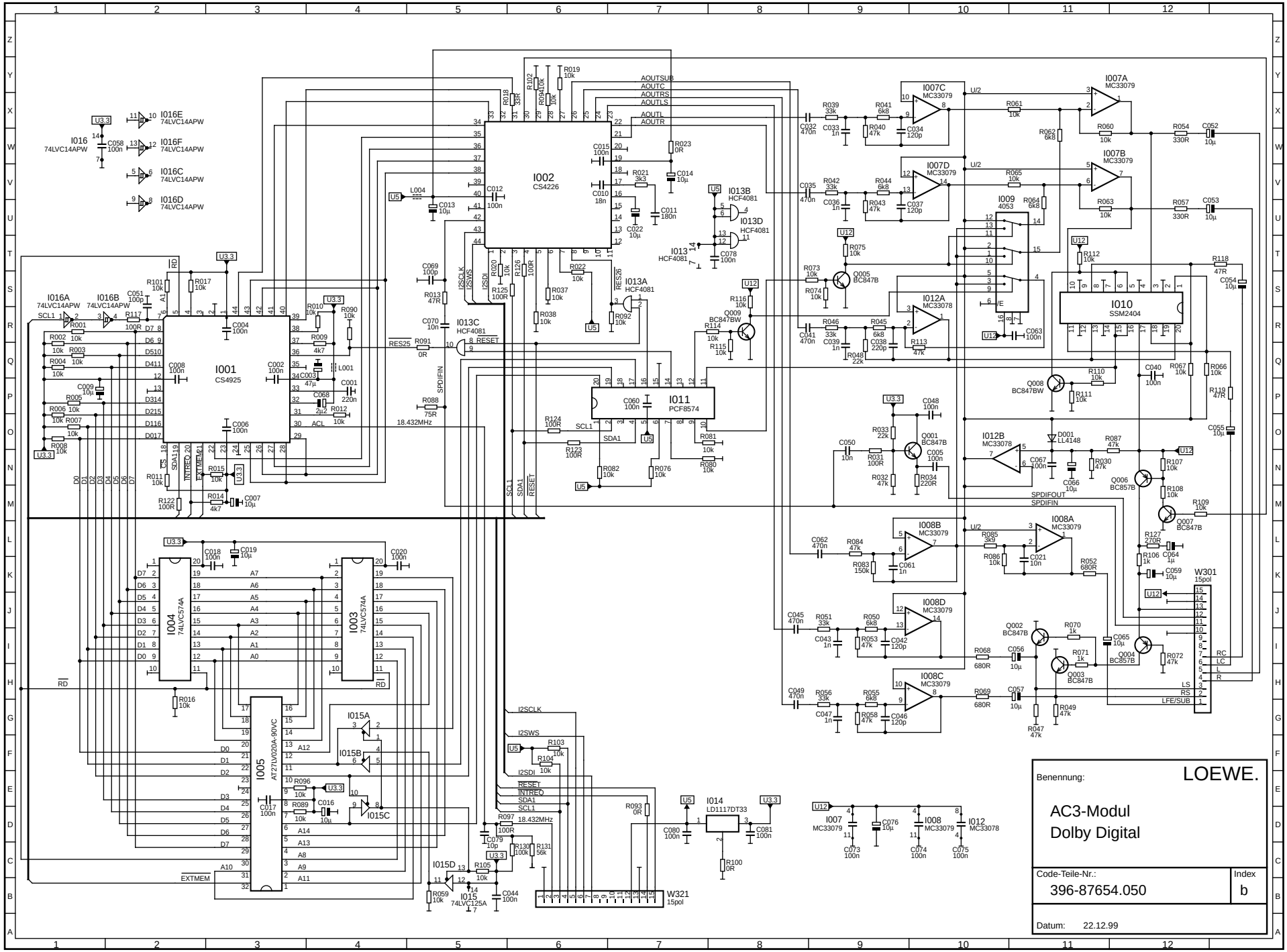

R851 270R
R853 10k
C853 100n
C854 100n
R854 270R
R858 1k 1%
D862 LL4148
I853 TL431
R856 33k
R857 1k 1%
R861 2k7
I851 TLP621
C806 100n
C807 100n
D814 LL4148
R814 10R
R813 0R
R816 10k
R806 4k7
I804 TDA4605
R807 270k
R808 270k
R818 33R
R819 33R
C822 22n
R823 5k6
R822 3k9
D821 LL4148
C824 4n7
R824 270R
C821 1µ
C819 1n
R811 100k
R812 100k
R832 10R
R831 120R
D832 LL4148
Q832 STD4NB40
C812 4n7
R838 100k
R836 100k
R839 100k
R837 100k
D836 BYG10K
C836 10n
C804 47µ
R804 27k
R803 27k
R802 27k
W801 rot
F801 T630mA
C801 100µ
R801 3n3
UB
T871
C881 2n2
L881
L882
D881 STPS20L25CF
C882 2n2
L886
C883 6800µ
C886 6800µ
R886 330R
R888 330R
R887 330R
C887 100n
U5
U12
W876 TVO
W878 DVB
gelb
C891 2n2
D891 ES2C
L891
F891 T630mA
C892 2n2
C893 470µ
I896 L7812
IN
OUT
GND
C894 100n
C896 100n
C897 100µ
Vorziffer 4...
Leading number
Benennung:
TVO
Netzteil
Power supply
LOEWE.
Code-Teile-Nr.:
396-87812.050
Index
a
Datum: 07.09.99

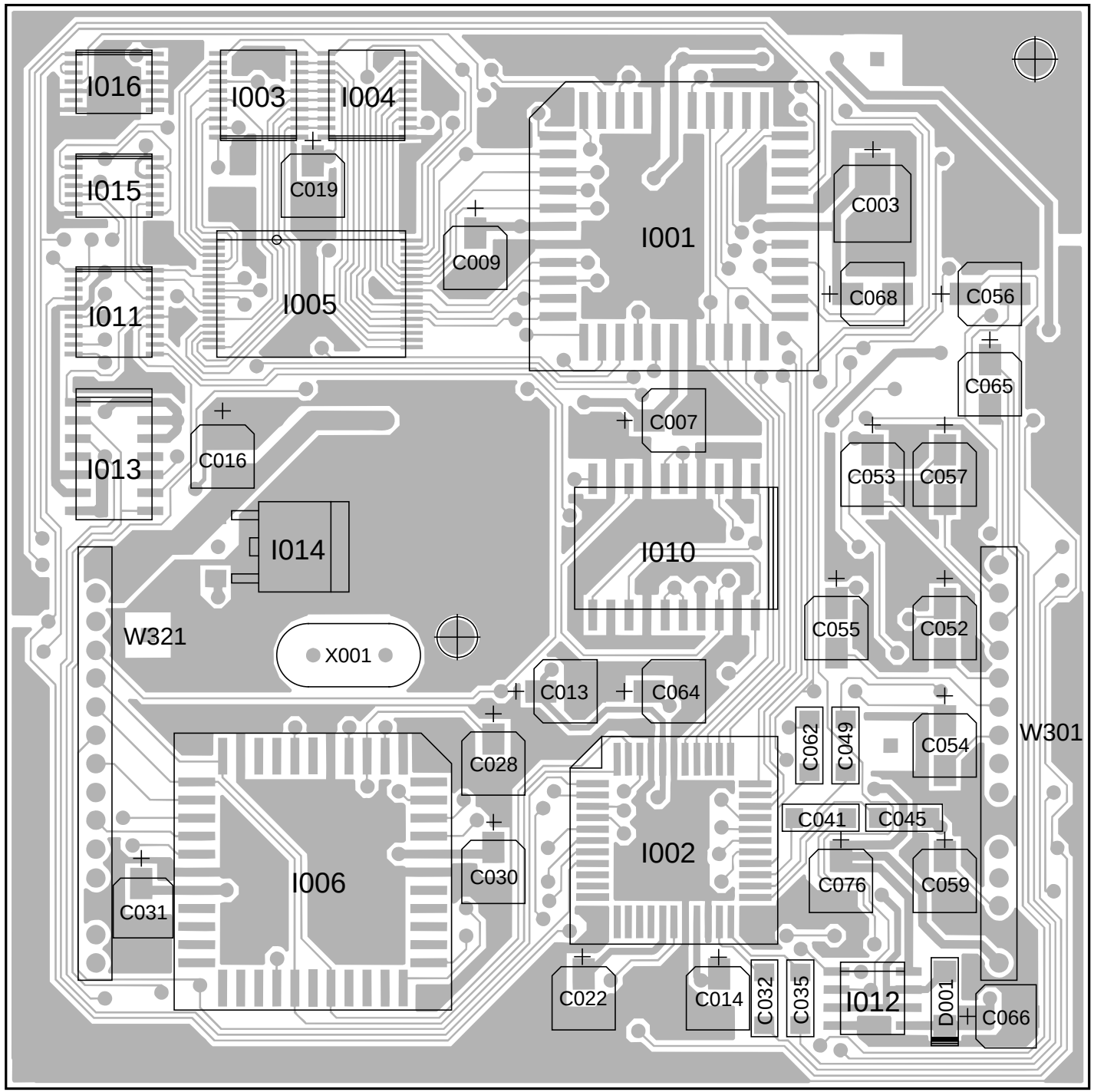


TVO-DVB-Netzteil **396-87812.050**
TVO DVB Power Supply
Bestückungsseite • Components side



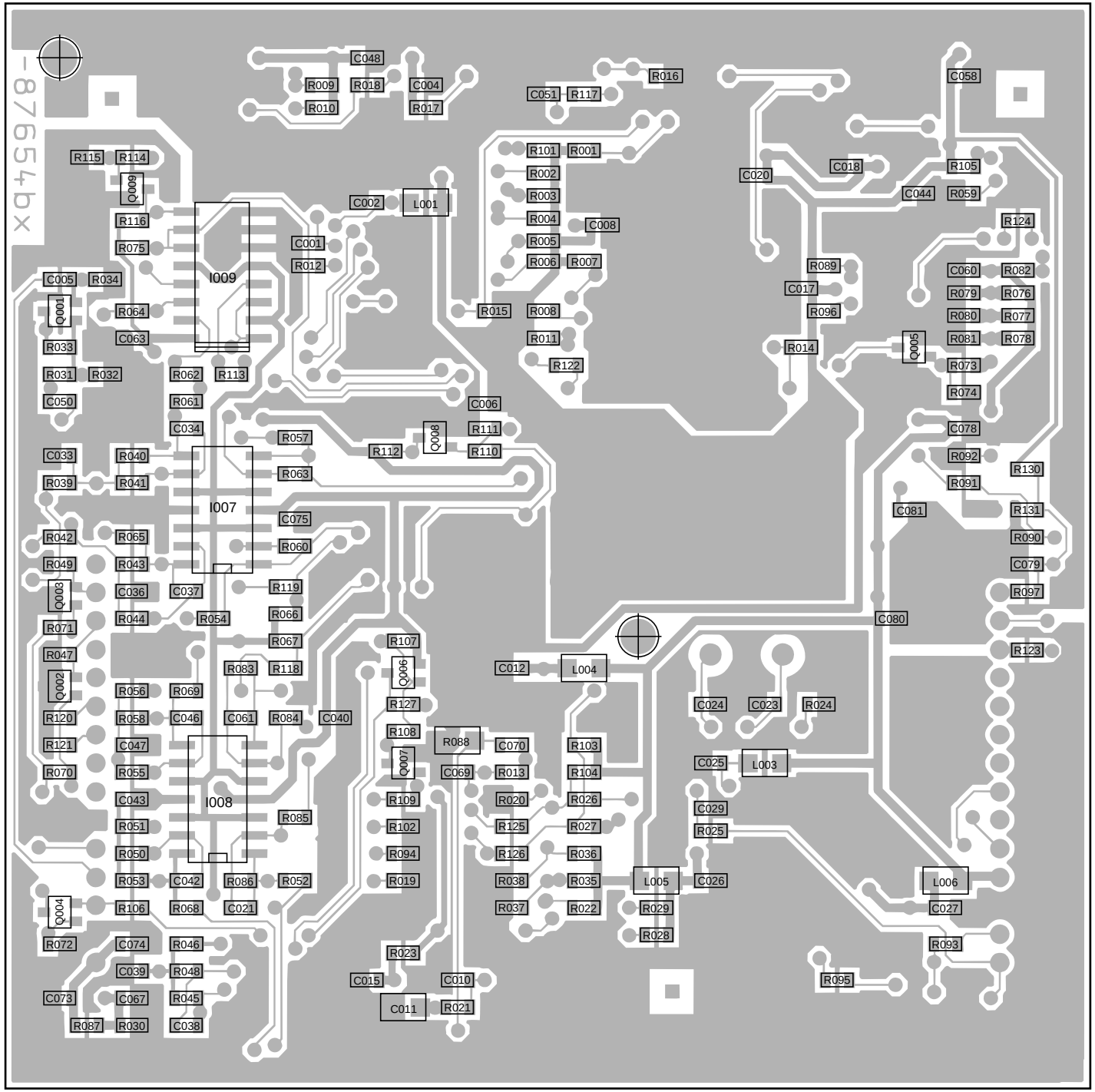
TVO-DVB-Netzteil **396-87812.050**
TVO DVB Power Supply
Lötseite • Solder side


LOEWE.
Benennung:
AC3-Modul
Dolby Digital
Code-Teile-Nr.:
396-87654.050
Index
b
Datum: 22.12.99



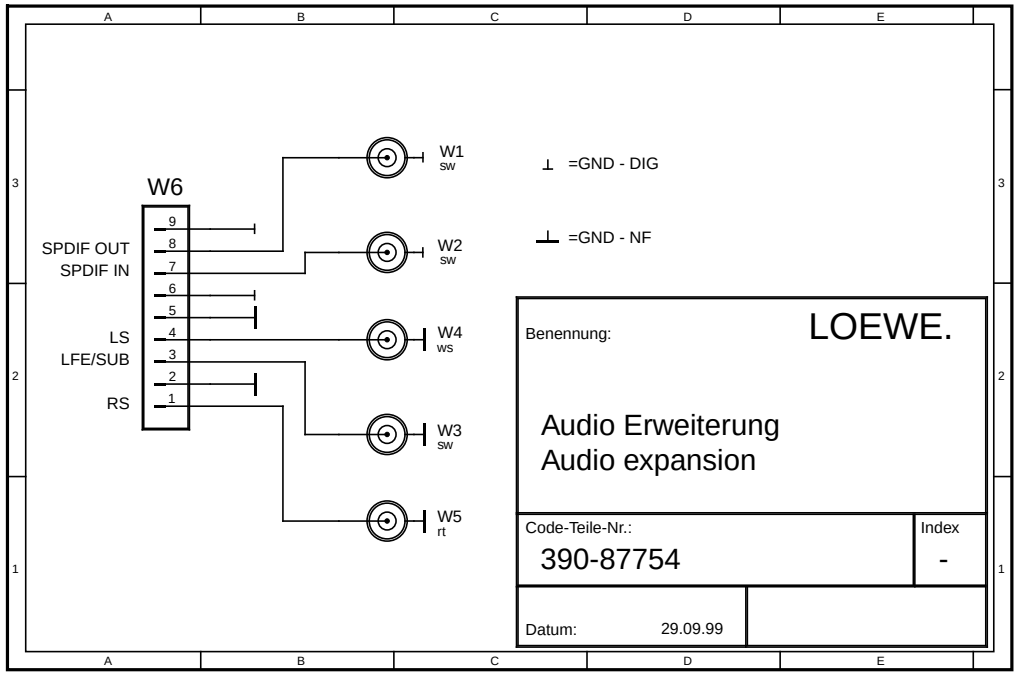
Dolby Digital AC3 Modul **396-87506.050**

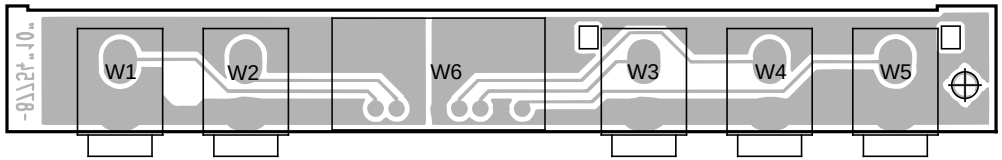
Bestückungsseite • Components side



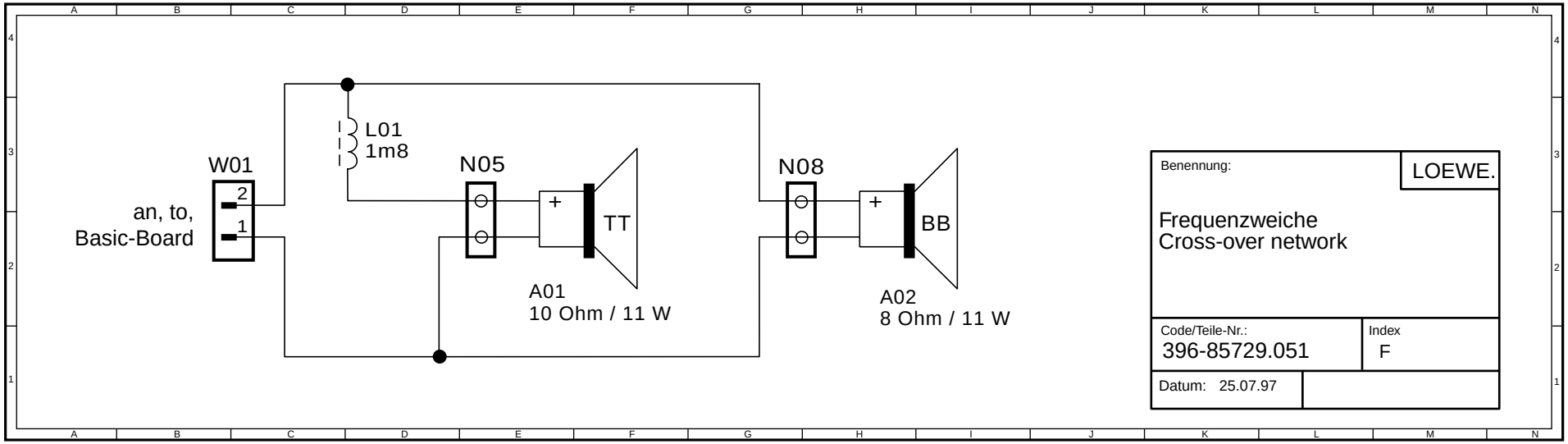
Dolby Digital AC3 Modul **396-87506.050**

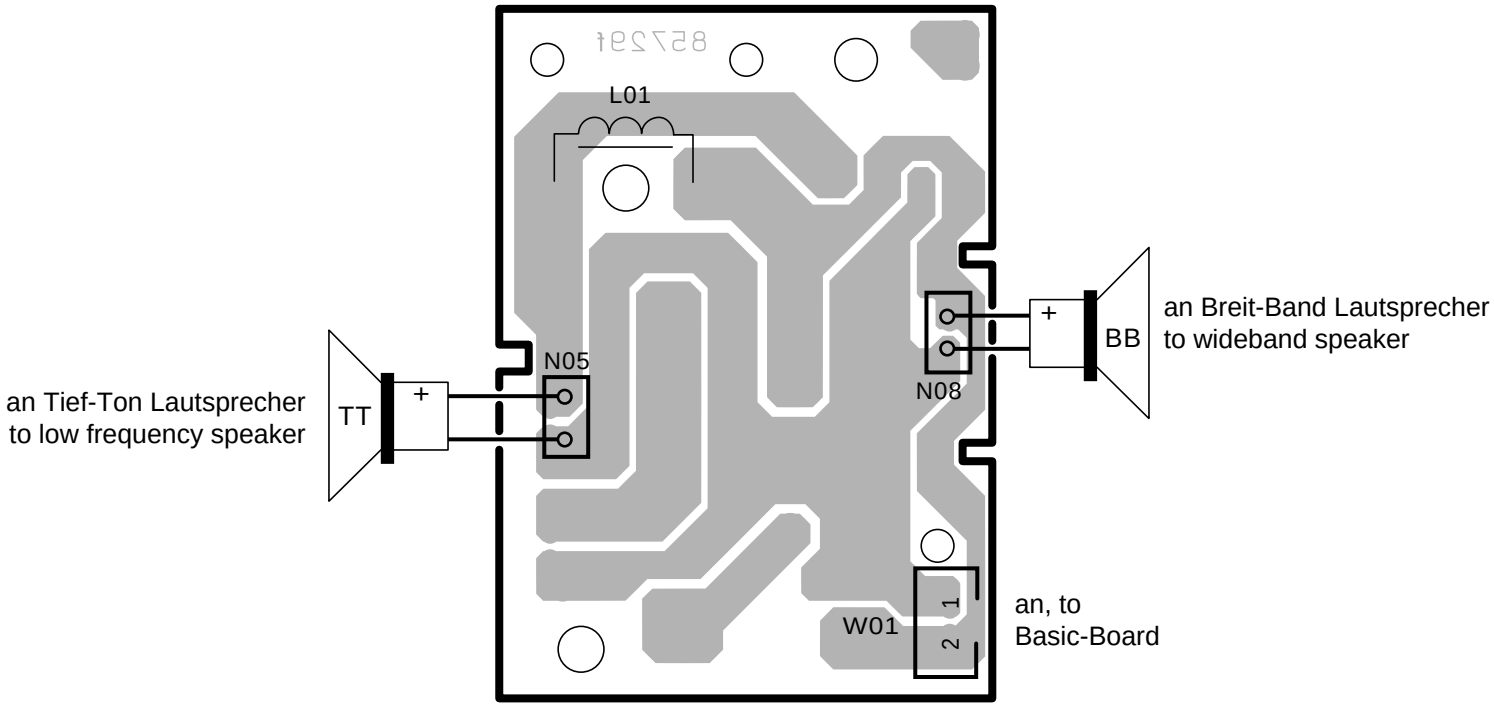
Lötseite • Solder side



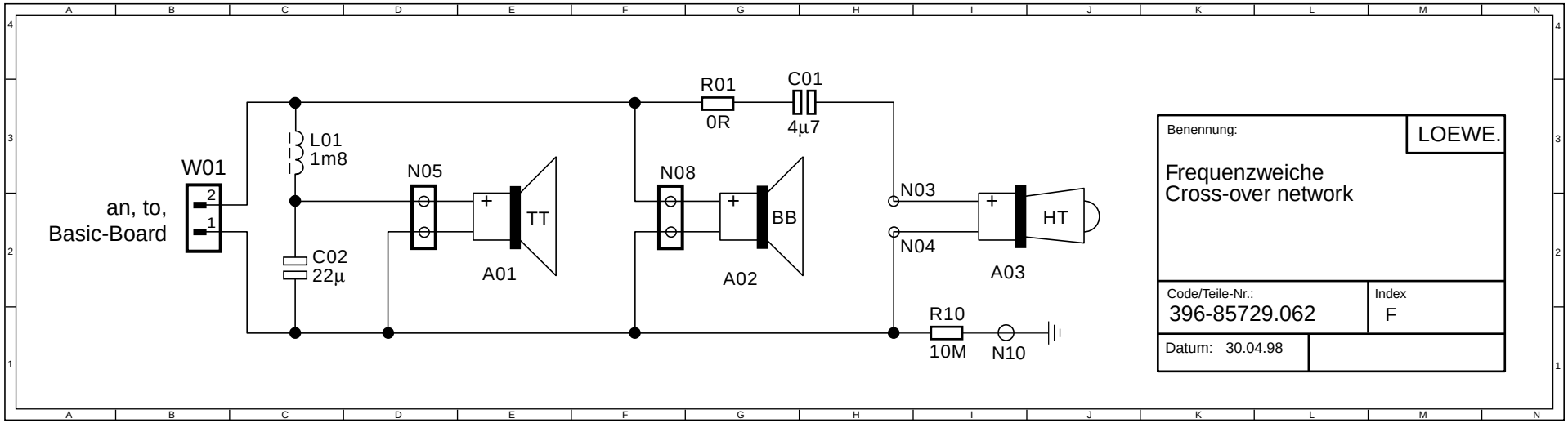


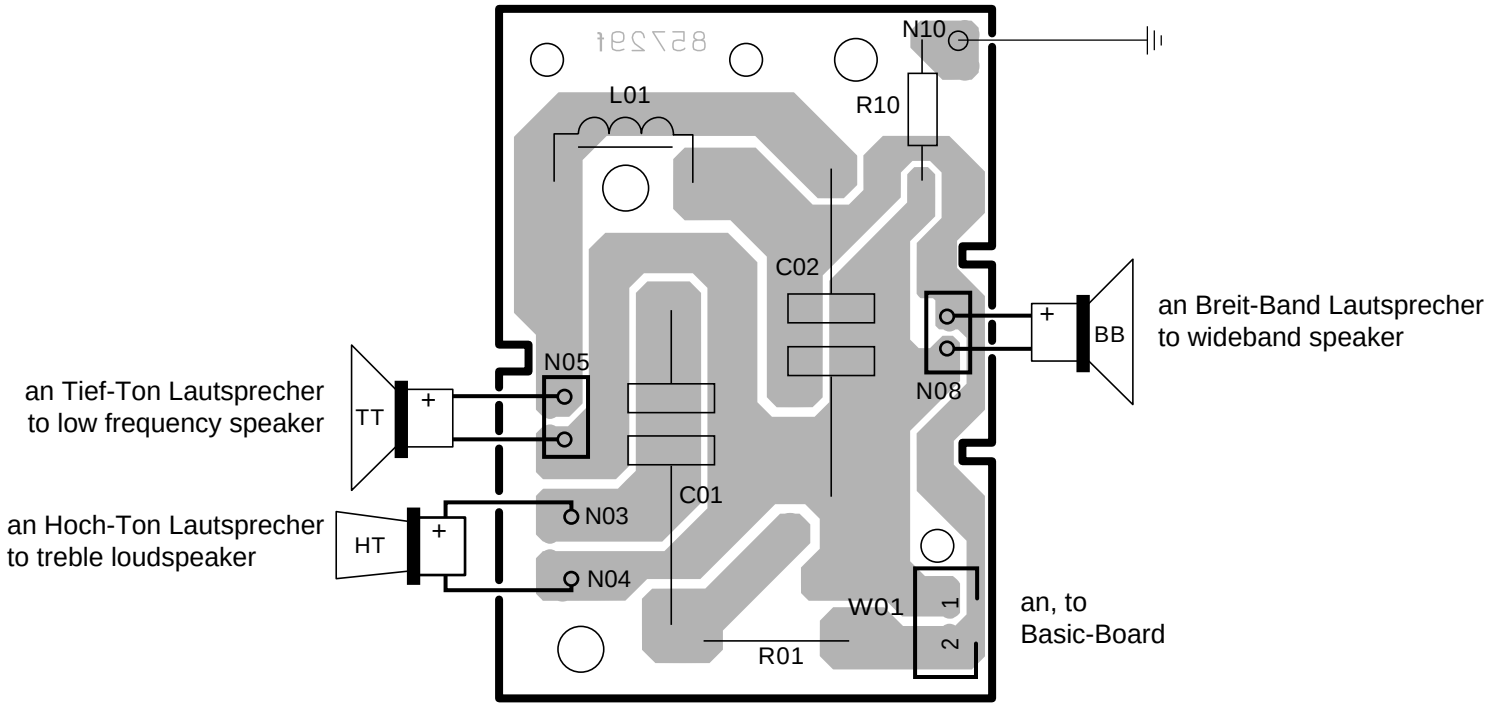
Ltpl. Audio-Erweiterung **396-87754.050**
Audio expansion PCB
Bestückungsseite • Components side



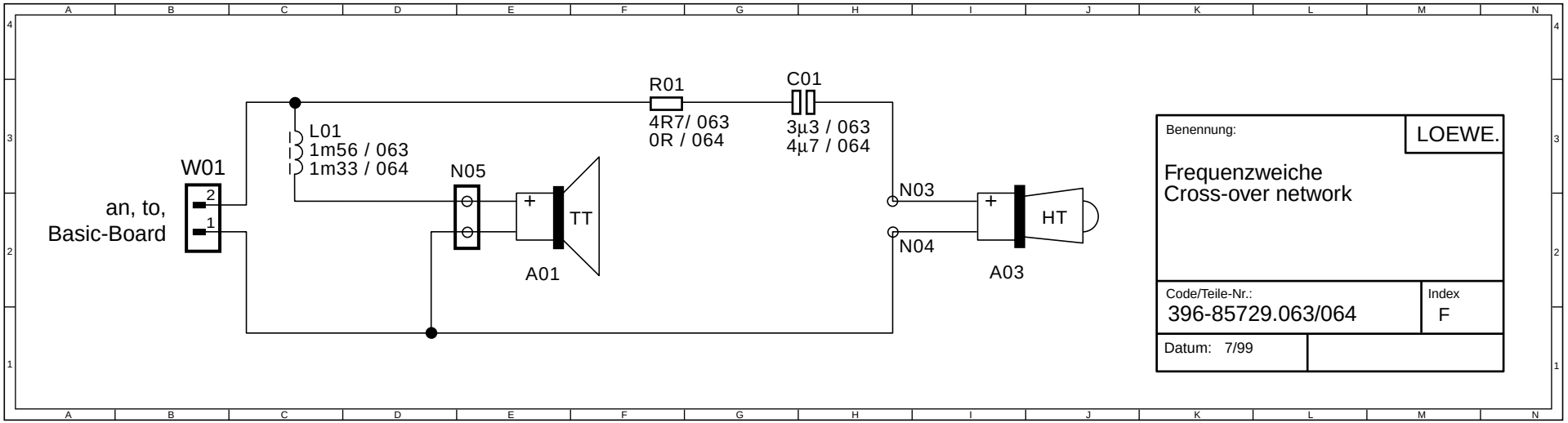


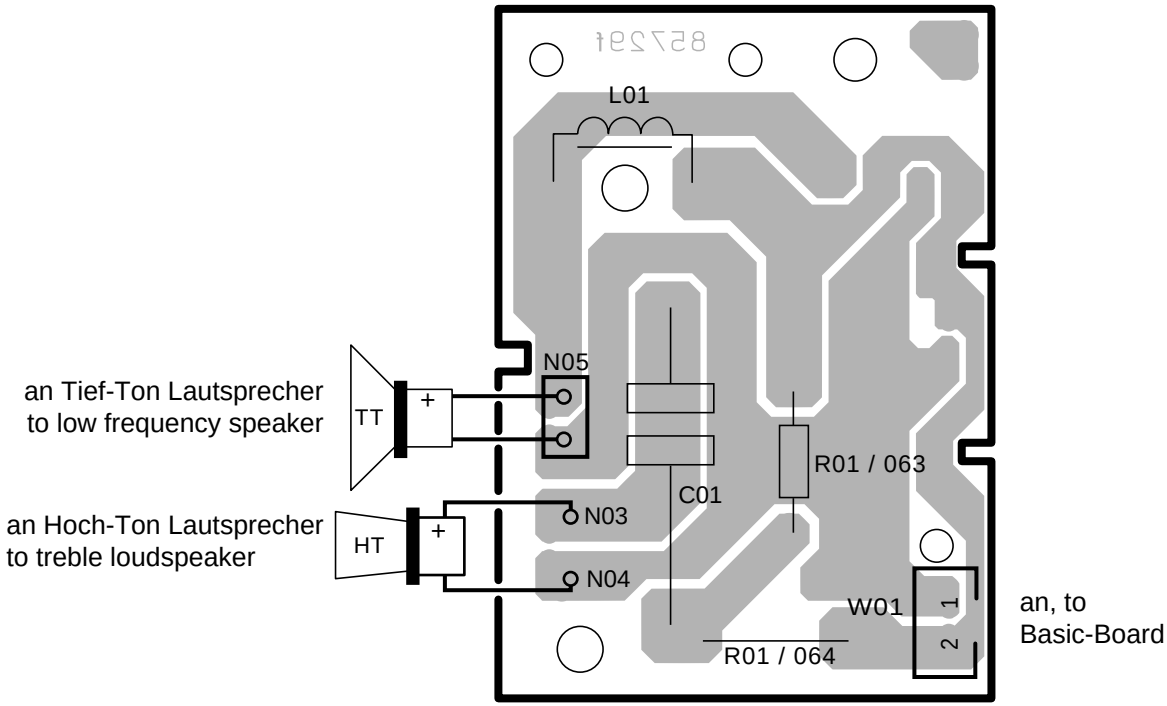
Ltpl. Frequenzweiche **396-85729.051**
Cross-over network PCB
Bestückungsseite - Component side



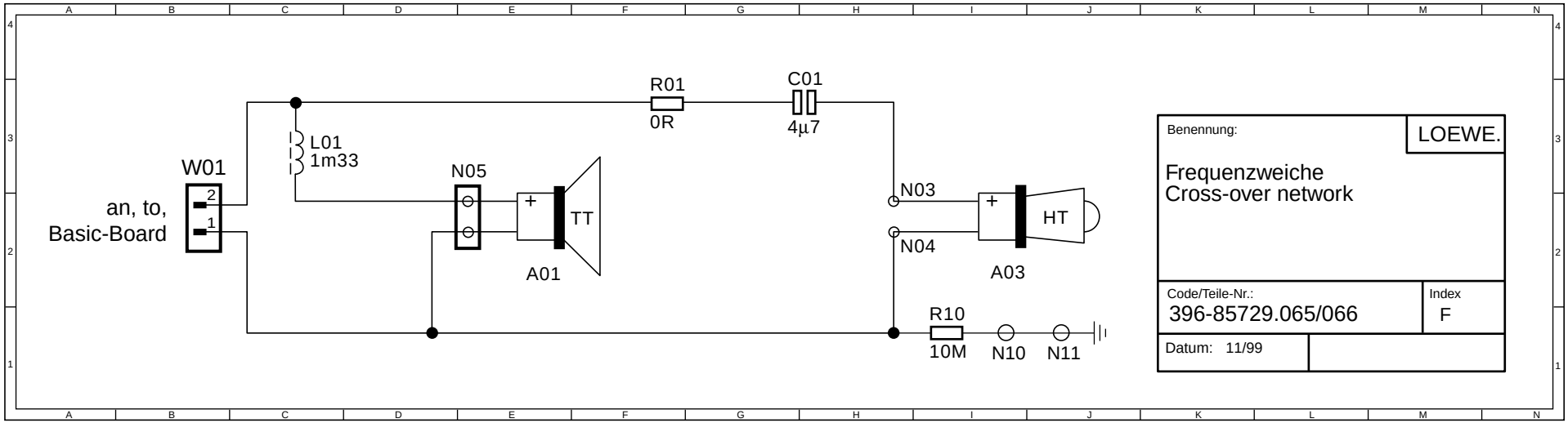


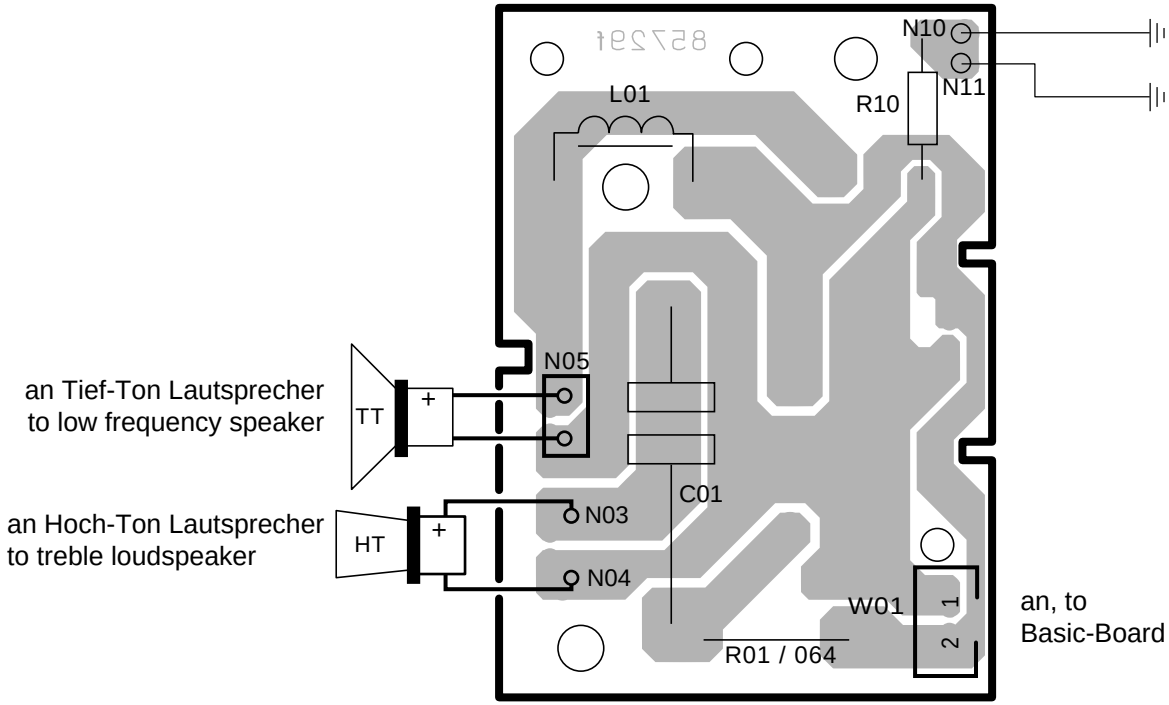
Ltpl. Frequenzweiche **396-85723.062**
Cross-over network P.C.B.
Bestückungsseite - Component side



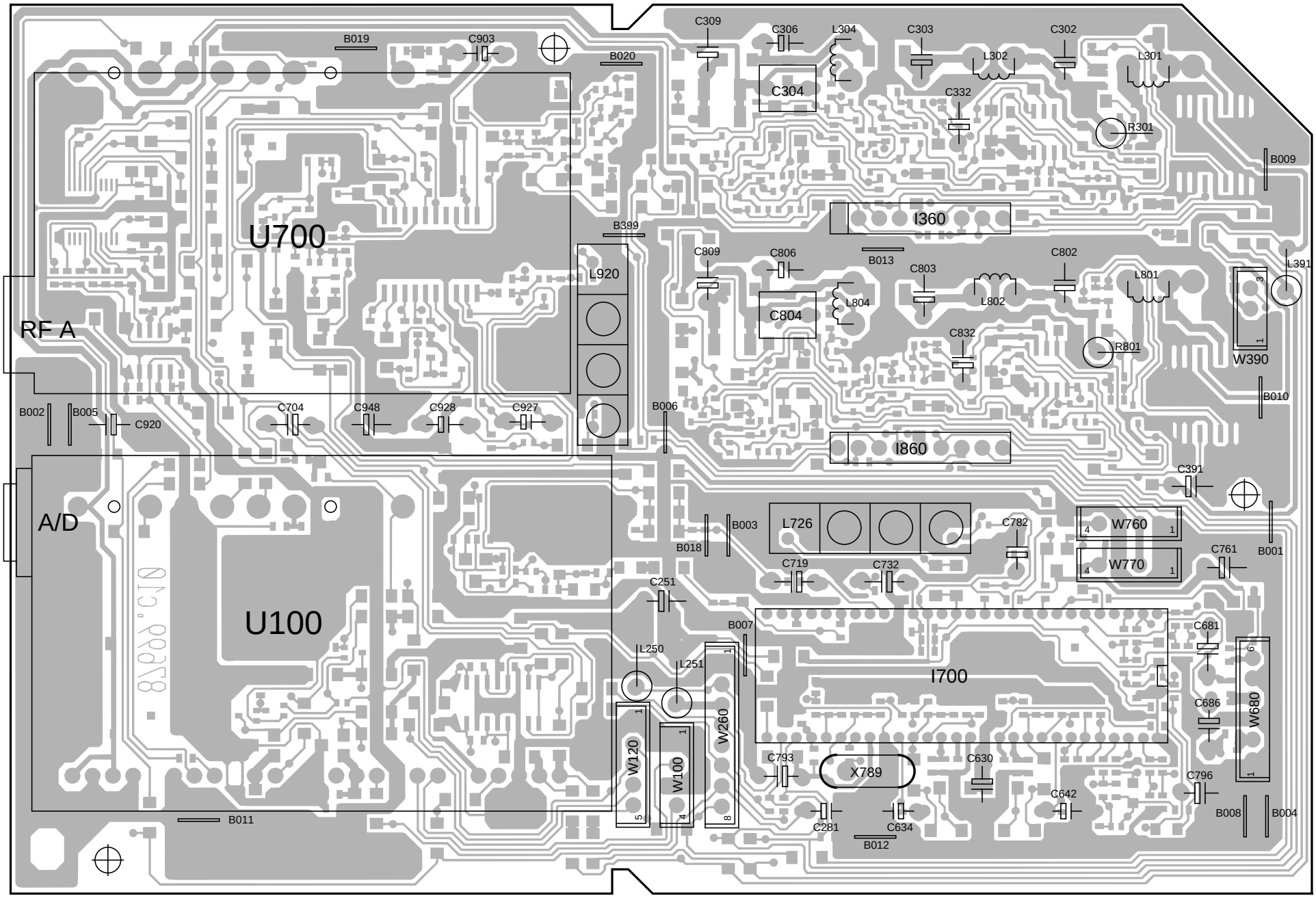


Ltpl. Frequenzweiche **396-85723.063/064**
Cross-over network P.C.B.
Bestückungsseite - Component side



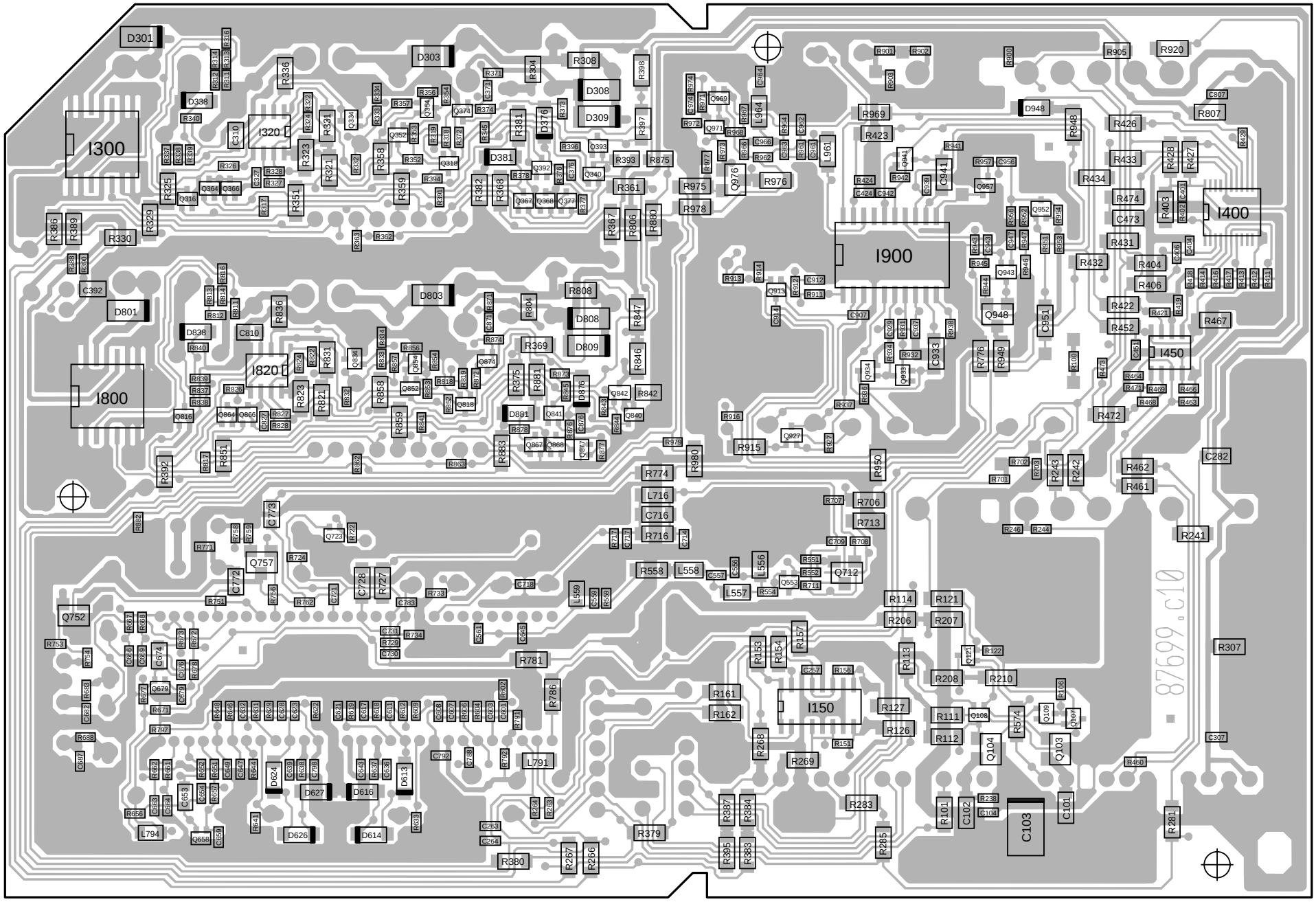


Ltpl. Frequenzweiche **396-85723.065/066**
Cross-over network P.C.B.
Bestückungsseite - Component side



Ltpl. Twin-SAT Empfangseinheit VI 396-87699.050
Twin SAT Receiver V PCB

Bestückungsseite • Components side



Ltpl. Twin-SAT Empfangseinheit VI 396-87699.050
Twin SAT Receiver V PCB
Lötseite • Solder side

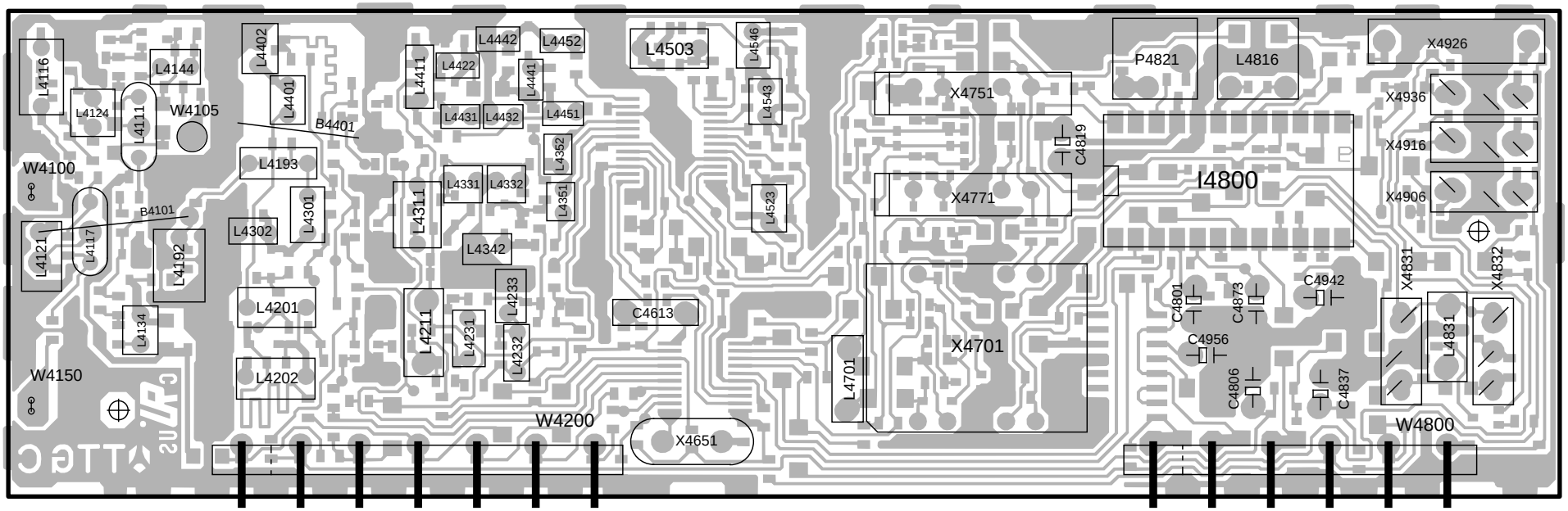
Varianten-Tabelle / Variants Table 87222. ...		
Var. 1 = 260-87271.050	**Var. 2** = 260-87273.050	**Var. 3** = 260-87345.050
TZF M Multisystem (MN BG / DK / I / L4 / L1)	TZF D Dualsystem (BG / DK)	TZF MAS Multisystem with Antenna Splitter

Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
B4101	Jumper	Jumper	Jumper
C4112	*	*	1p
C4116	*	*	180p
C4121	*	*	56p
C4124	*	*	820p
C4126	*	*	3p3
C4131	*	*	39p
C4134	*	*	820p
C4136	*	*	2p2
C4137	*	*	10n
C4138	*	*	68p
C4141	*	*	39p
C4143	*	*	820p
C4146	*	*	2p2
C4147	*	*	10n
C4148	*	*	56p
C4164	*	*	10n
C4701	4n7	*	4n7
C4702	4n7	*	4n7
C4709	4n7	*	4n7
C4751	4n7	*	4n7
C4752	4n7	*	4n7
C4754	4n7	*	4n7
C4757	47n	*	47n
C4771	4n7	*	4n7
C4772	4n7	*	4n7
C4774	4n7	*	4n7
C4777	47n	*	47n
C4782	4n7	*	4n7
C4783	4n7	*	4n7
C4786	4n7	*	4n7
C4807	100n	*	100n
C4832	4n7	*	4n7
C4872	1n	*	1n

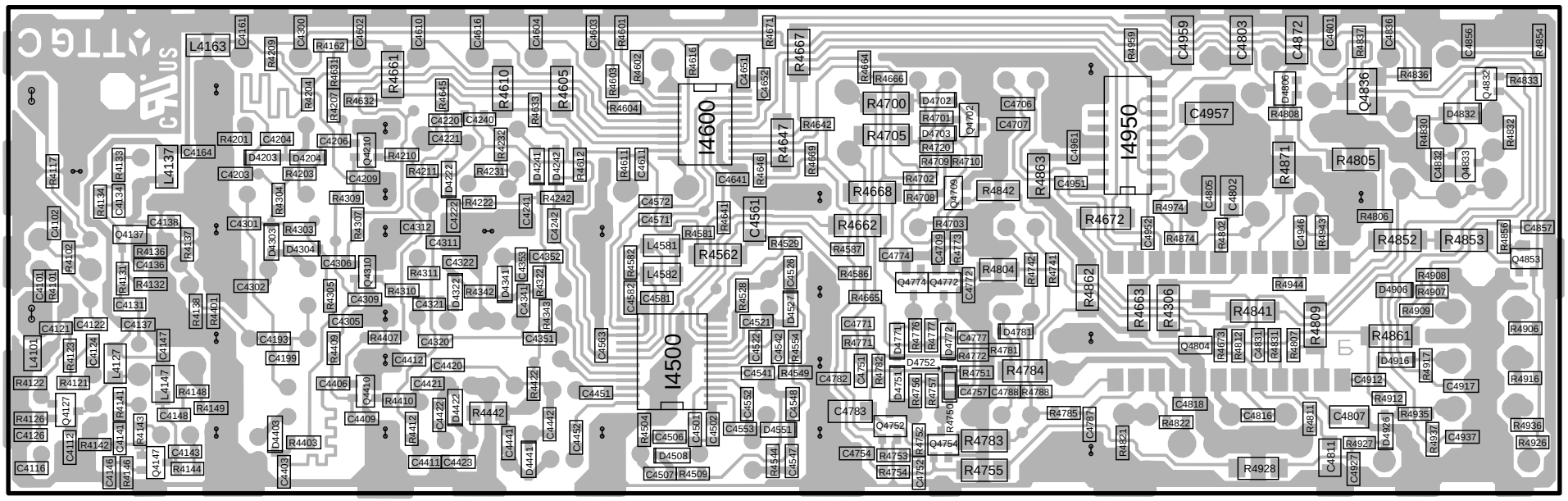
Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
D4702	BA592	*	BA592
D4703	BA592	*	BA592
D4751	BA592	*	BA592
D4752	BA592	*	BA592
D4771	BA592	*	BA592
D4772	BA592	*	BA592
D4781	BA592	*	BA592
D4832	BA592	*	BA592
I4800	TDA9818	TDA9817	TDA9818
L4111	*	*	Übertrager
L4116	*	*	Coil.
L4121	*	*	Coil.
L4124	*	*	24n
L4127	*	*	1 µ
L4134	*	*	24n
L4137	*	*	1 µ
L4144	*	*	24n
L4147	*	*	1 µ
L4701	0 µ68	0 µ82	0 µ68
Q4127	*	*	BFR93AW
Q4137	*	*	BFR93AW
Q4147	*	*	BFR93AW
Q4702	BCR148W	*	BCR148W
Q4709	BCR148W	*	BCR148W
Q4752	BCR148W	*	BCR148W
Q4754	BCR148W	*	BCR148W
Q4772	BCR148W	*	BCR148W
Q4774	BCR148W	*	BCR148W
Q4804	BC857W	*	BC857W
Q4832	BCR198W	*	BCR198W
Q4833	BC847BW	*	BC847BW
R4101	*	*	0R
R4121	*	*	4k7
R4122	*	*	820R

Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
R4123	*	*	270R
R4126	*	*	15R
R4131	*	*	10R
R4132	*	*	820R
R4133	*	*	150R
R4134	*	*	4k7
R4136	*	*	15R
R4137	*	*	39R
R4138	*	*	39R
R4141	*	*	10R
R4142	*	*	820R
R4143	*	*	150R
R4144	*	*	4k7
R4146	*	*	15R
R4148	*	*	39R
R4149	*	*	220R
R4162	*	*	0R
R4306	6k8	*	6k8
R4582	2k2	2k2	1k
R4642	22k	*	22k
R4646	22k	*	22k
R4647	0R	*	0R
R4662	0R	*	0R
R4663	22k	*	22k
R4664	4k7	*	4k7
R4665	4k7	*	4k7
R4666	4k7	*	4k7
R4667	0R	*	0R
R4668	0R	*	0R
R4669	0R	*	0R
R4700	*	0R	*
R4701	2k2	*	2k2
R4702	10k	*	10k
R4703	10k	*	10k

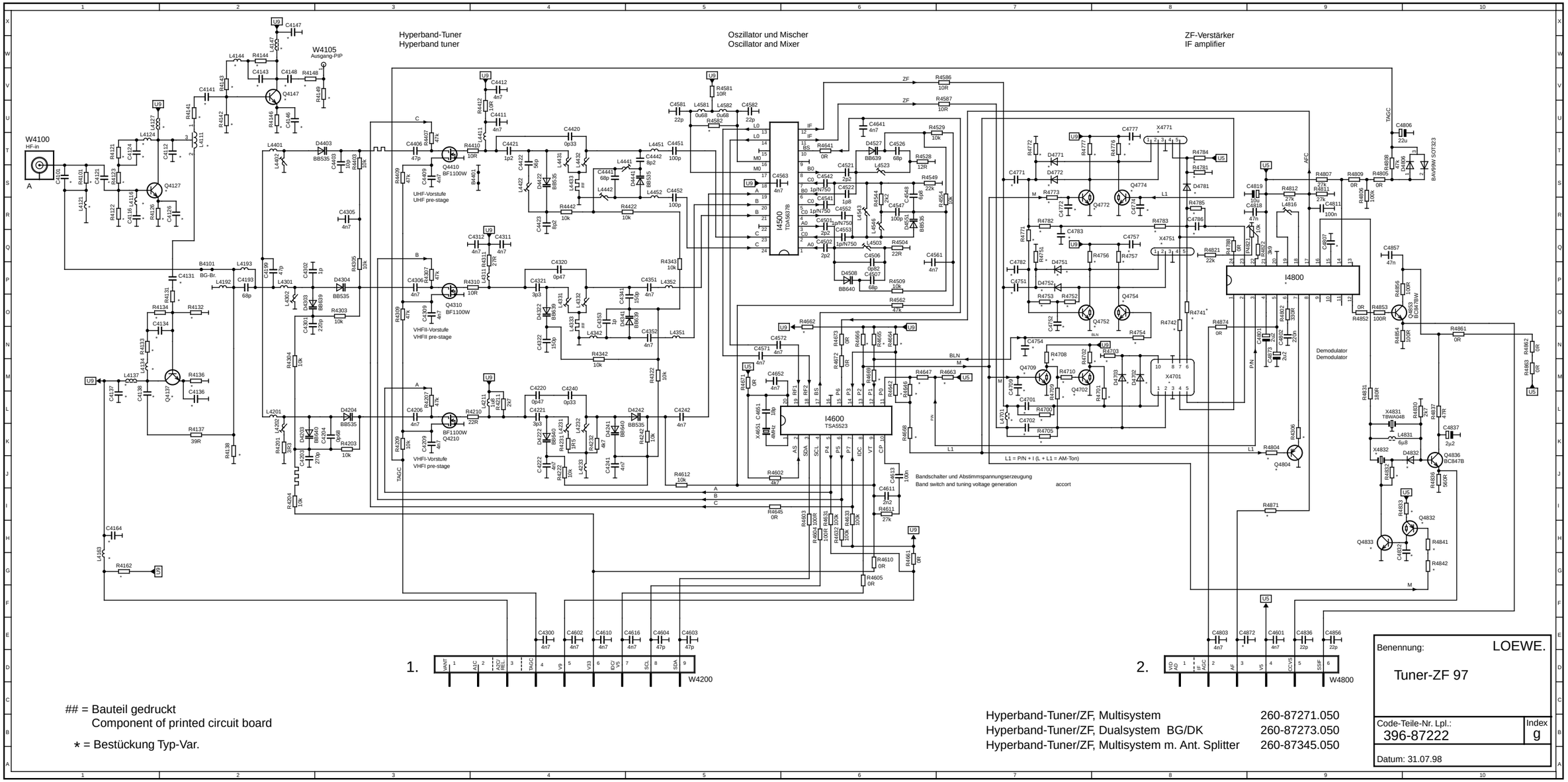
Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
R4705	*	0R	*
R4708	10k	*	10k
R4709	2k2	*	2k2
R4710	0R	*	0R
R4741	*	0R	*
R4742	*	0R	*
R4751	10k	*	10k
R4752	10k	*	10k
R4753	0R	*	0R
R4754	0R	*	0R
R4756	10k	*	10k
R4757	10k	*	10k
R4771	10k	*	10k
R4772	10k	*	10k
R4773	0R	*	0R
R776	10k	*	10k
R4777	10k	*	10k
R4781	22k	*	22k
R4782	22k	*	22k
R4783	47k	*	47k
R4784	82k	*	82k
R4785	*	0R	*
R4804	0R	*	0R
R4832	10k	*	10k
R4833	1k	*	1k
R4841	0R	*	0R
R4842	0R	*	0R
R4871	100R	*	100R
X4701	K6263	G3354	K6263
X4751	K9463M	*	K9463M
X4771	K9461M	*	K9461M
X4832	TPS4,5MC	*	TPS4,5MC



Ltpl. Tuner/ZF **396-87222G**
Tuner/IF P.C.B
Bestückungsseite • Components side



Ltpl. Tuner/ZF **396-87222G**
Tuner/IF P.C.B
Lötseite • Solder side



= Bauteil gedruckt
Component of printed circuit board

∗ = Bestückung Typ-Var.

Hyperband-Tuner/ZF, Multisystem	260-87271.050
Hyperband-Tuner/ZF, Dualsystem BG/DK	260-87273.050
Hyperband-Tuner/ZF, Multisystem m. Ant. Splitter	260-87345.050

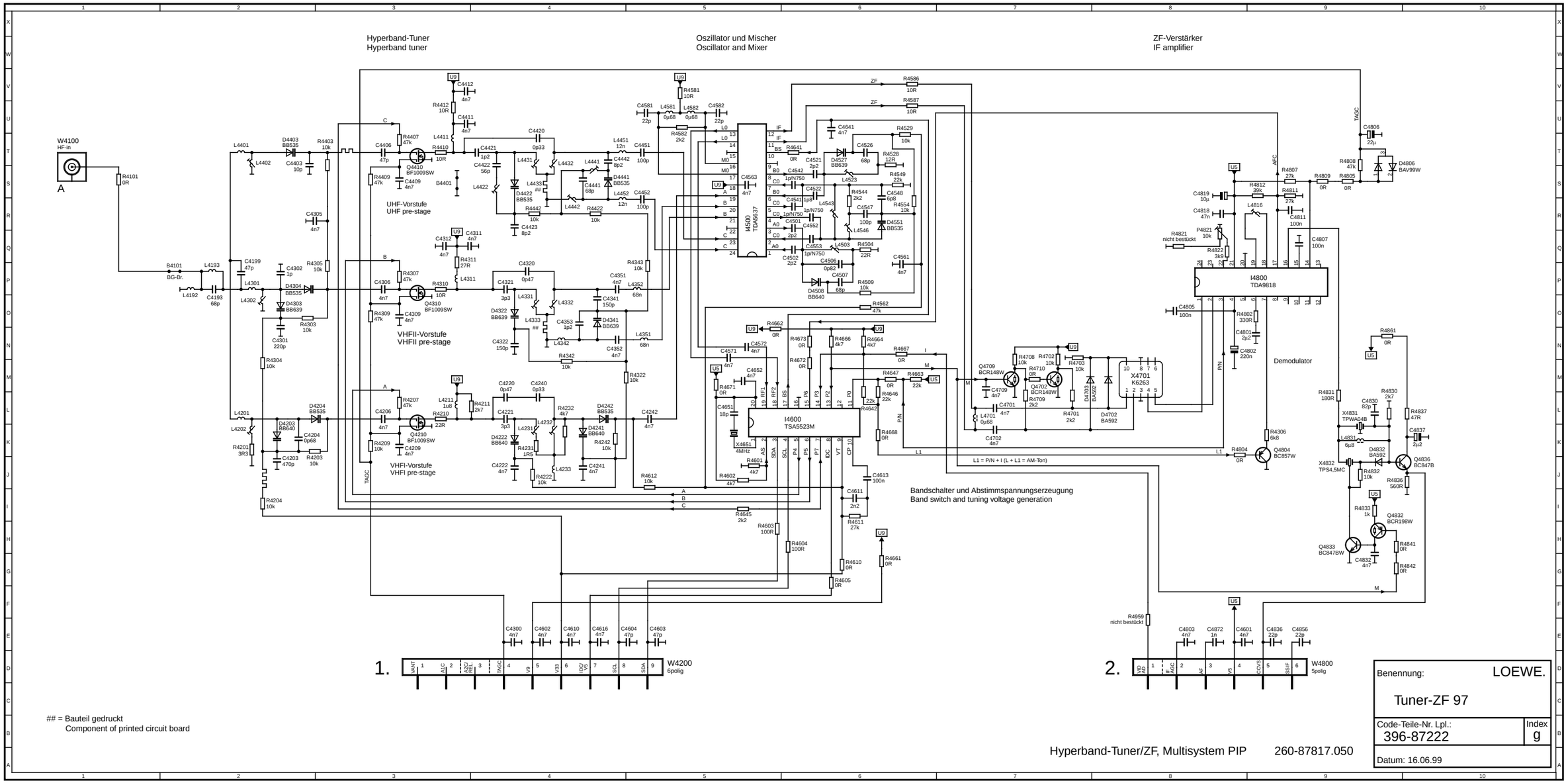
Benennung: LOEWE.

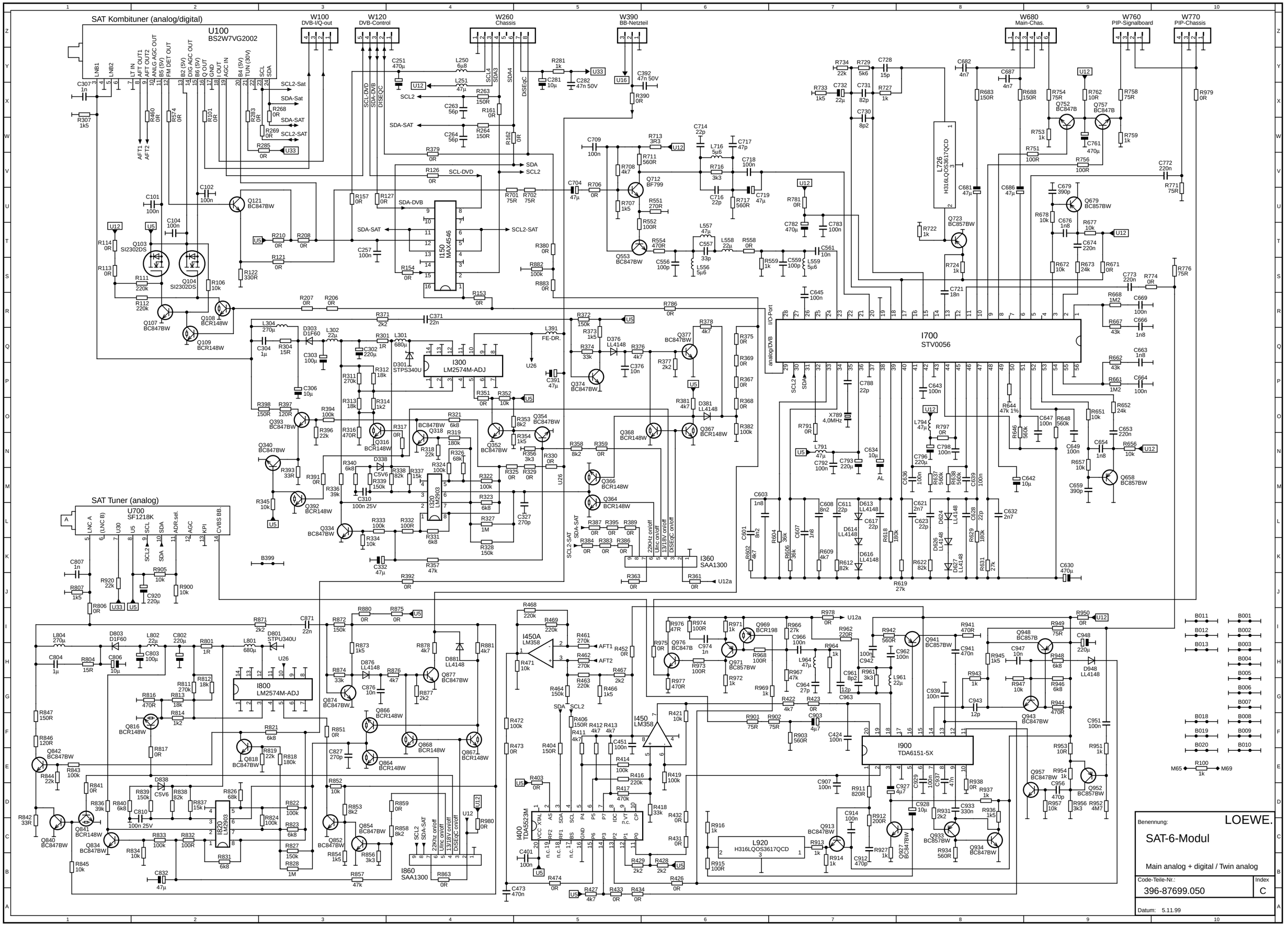
Tuner-ZF 97

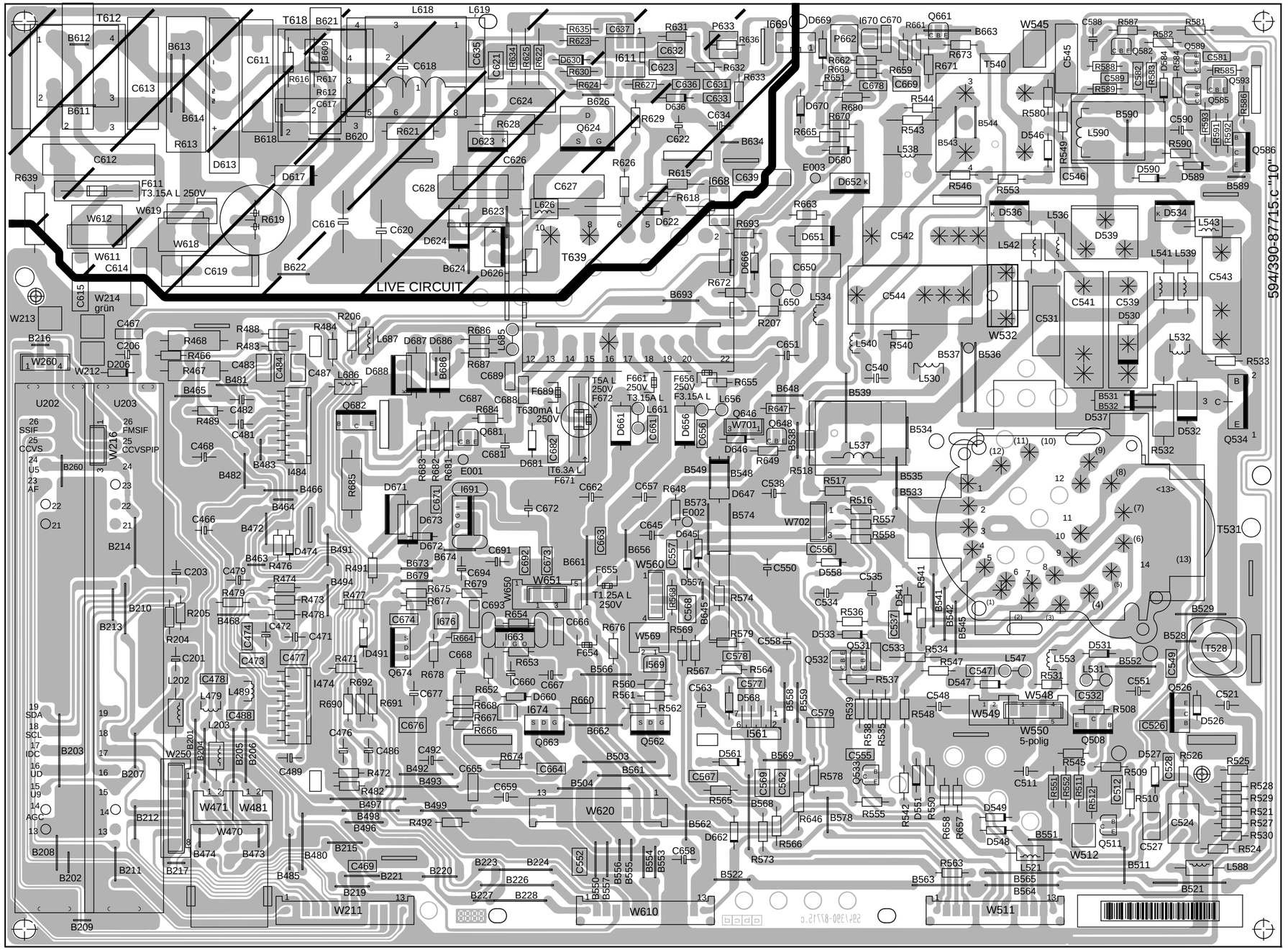
Code-Teile-Nr. Lpl.: 396-87222

Index g

Datum: 31.07.98


Hyperband-Tuner
Hyperband tuner
Oszillator und Mischer
Oscillator and Mixer
ZF-Verstärker
IF amplifier
W4100
HF-in
A
UHF-Vorstufe
UHF pre-stage
VHFII-Vorstufe
VHFII pre-stage
VHFI-Vorstufe
VHFI pre-stage
I4500
TDA5637
I4600
TSA5523M
I4800
TDA9818
X4701
K6263
Demodulator
Bandschalter und Abstimmspannungserzeugung
Band switch and tuning voltage generation
L1 = P/N + I (L + L1 = AM-Ton)
W4200
6polig
W4800
5polig
1.
2.
= Bauteil gedruckt
Component of printed circuit board
Hyperband-Tuner/ZF, Multisystem PIP 260-87817.050
Benennung: LOEWE.
Tuner-ZF 97
Code-Teile-Nr. Lpl.: 396-87222
Index g
Datum: 16.06.99


SAT Kombituner (analog/digital)
U100
BS2W7VG2002
W100
DVB-I/Q-out
W120
DVB-Control
W260
Chassis
W390
BB-Netzteil
W680
Main-Chas.
W760
PIP-Signalboard
W770
PIP-Chassis
I700
STV0056
I/O-Port
analog/DVB
I300
LM2574M-ADJ
I150
MAX4546
I320
LM2903
I360
SAA1300
L726
H316LQOS3617QCD
SAT Tuner (analog)
U700
SF1218K
I800
LM2574M-ADJ
I820
LM2903
I450
LM358
I900
TDA6151-5X
I400
TDA5523M
L920
H316LQOS3617QCD
I860
SAA1300
Benennung:
LOEWE.
SAT-6-Modul
Main analog + digital / Twin analog
Code-Teile-Nr.:
396-87699.050
Index
C
Datum: 5.11.99



Basic Board 396-87715

Bestückungsseite • Components side

Basic-Board 87715	Varianten-Tabelle Table of Variants	Bemerkungen Remarks
Var.1:	050	29Z./4:3/Tun.MAS/PIP/UB=136V
Var.2:	051	32Z./16:9/Tun.MAS/PIP/UB=136V
	055	32Z./16:9/Tun.M/UB=136V
	060	32Z./16:9/Tun.D/UB=136V
Var.3:	052	28Z./4:3/Tun.MAS/PIP/UB=136V
Var.4:	053	33Z./4:3/Tun.MAS/PIP/UB=146V
Var.5:	054	32Z./16:9/Tun.MAS/PIP/UB=146V
Var.6:	058	28Z./16:9/Tun.MAS/PIP/UB=136V
Var.7:	154	32Z./16:9/Tun.MAS/PIP/UB=146V

Bestückungstabelle / Components Table 396-87715

Pos.	Var.1	Var.2	Var.3	Var.4	Var.5	Var.6	Var.7
C531	2n2	2n7	3n0	2n7	2n2	3n0	2n2
C541	9n4	9n1	8n8	7n5	8n8	8n8	8n8
C542	520n	680n	600n	600n	520n	600n	520n
C543	30n	25n	25n	25n	22n	25n	22n
C544	900n	900n	900n	750n	680n	900n	680n
C545	*	820p	*	*	820p	820p	820p
C577	1n	3n3	3n3	1n5	1n	3n3	1n
C590	4µ7	4µ7	4µ7	4µ7	2µ2	4µ7	2µ2
C611	220n	220n	220n	220n	220n	220n	470n
C612	220n	220n	220n	220n	220n	220n	470n
C613	220n	220n	220n	220n	220n	220n	470n
C624	*	*	*	*	*	*	820p
C626	33n	33n	33n	33n	33n	33n	*
C628	*	*	*	*	*	*	22n
D617	*	*	*	*	*	*	BYT 13-1
D623	*	*	*	*	*	*	STTA056F
L536	Ferr.	Ferr.	Ferr.	Ferr.	Br.	Ferr.	Br.
L542	Ferr.	Ferr.	Ferr.	Ferr.	Br.	Ferr.	Br.
L553	44µ	44µ	44µ	38µ	38µ	44µ	38µ
L618	*	*	*	*	*	*	1MH E30/
R545	Br.	3R3	Br.	Br.	3R3	3R3	3R3
R574	0R56	1R	1R	0R68	0R82	1R	0R82
R628	39k	39k	39k	39k	39k	39k	*
R659	22k	22k	22k	15k	15k	22k	15k
R676	4k7	3k3	3k3	3k3	3k3	3k3	3k3
T540	*	AT 4043/	*	*	AT 4043/	AT 4043/	AT 4043/
T618	18M5	18M5	18M5	18M5	18M5	18M5	*
W545	*	UG2	*	*	UG2	UG2	UG2

Stereoendstufe
Final stage stereo

Hyperband-Tuner
Hyperband tuner

Hor. Endstufe
Hor. final stage

O/W-Korrektur
E/W-correction

Netzteil
Power supply

an Bedienteil
to Control unit

an Entmagnetisierung
to Degaussing

Netzspannungs-Potential
Supply voltage potential

Geräte-Potential (erdfrei)
Set potential (off ground)

Vert.-Ablenkung
Vert. deflection

an,to Signal Board W1731

an,to Signal Board W1311

an,to Signal Board W1003

an,to W201 SAT

an,to W181 SAT

an,to W301 CRT-PCB

UNF+ = +18V
UNF- = -18V
UVID = 210V
UMUTE = +13V
UV+ = +13,5V
UV- = -13,5V
UG2 = 760V
UB = 142V 24°4:3
UB = 142V 28°4:3
UB = 138V 28°16:9
UB = 138V 29°4:3
UB = 146V 33°4:3
UB = 140V 37°4:3

= EW GND
= Defl GND
= HDGND
= HPGND
= SEKGND
= Primär GND
= Analog GND
= NF GND

LOEWE.

Benennung:
Basic-Board
MEDIA PLUS

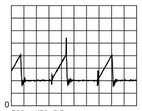
Variante:
alle Varianten

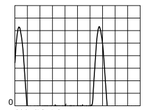
Code-Teile-Nr. Lpl.:
396-87715

Index
c

Datum: 10.12.99

Oscillograms


0
500mV/Div DC
5.00µs/Div
MP1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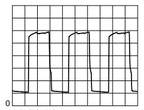
200V/Div DC
5.00µs/Div
MP11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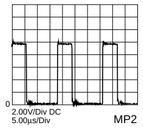
10.0µs/Div
MP21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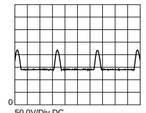
2.00V/Div DC
5.00µs/Div
MP2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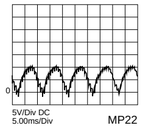
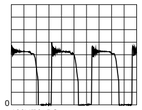
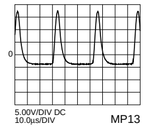
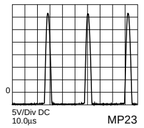
50.0V/Div DC
10.0µs/Div
MP12


0
5V/Div DC
5.00ms/Div
MP22


0
100V/Div DC
5.00µs/Div
MP3


0
5.00V/Div DC
10.0µs/DIV
MP13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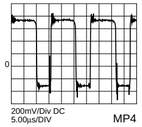
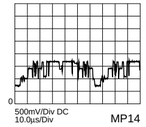
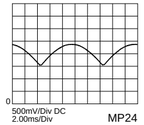
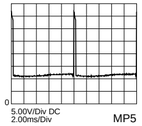
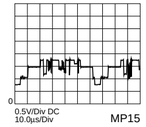
5V/Div DC
10.0µs
MP23


0
200mV/Div DC
5.00µs/DIV
MP4


0
500mV/Div DC
10.0µs/Div
MP14


0
500mV/Div DC
2.00ms/Div
MP24


0
5.00V/Div DC
2.00ms/Div
MP5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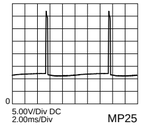
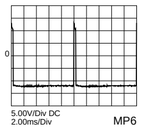
0.5V/Div DC
10.0µs/Div
MP15


0
5.00V/Div DC
2.00ms/Div
MP25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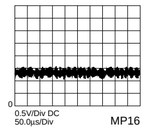
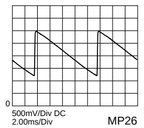
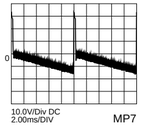
5.00V/Div DC
2.00ms/Div
MP6


0
0.5V/Div DC
50.0µs/Div
MP16


0
500mV/Div DC
2.00ms/Div
MP26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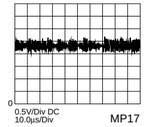
10.0V/Div DC
2.00ms/Div
MP7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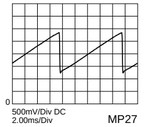
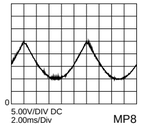
0.5V/Div DC
10.0µs/Div
MP17


0
500mV/Div DC
2.00ms/Div
MP27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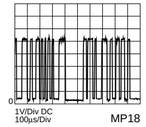
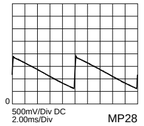
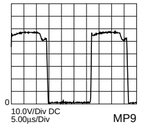
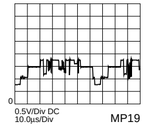
5.00V/DIV DC
2.00ms/Div
MP8


0
1V/Div DC
100µs/Div
MP18


0
500mV/Div DC
2.00ms/Div
MP28


0
10.0V/Div DC
5.00µs/Div
MP9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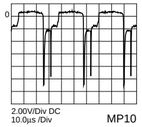
0.5V/Div DC
10.0µs/Div
MP19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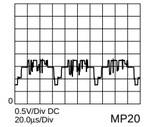
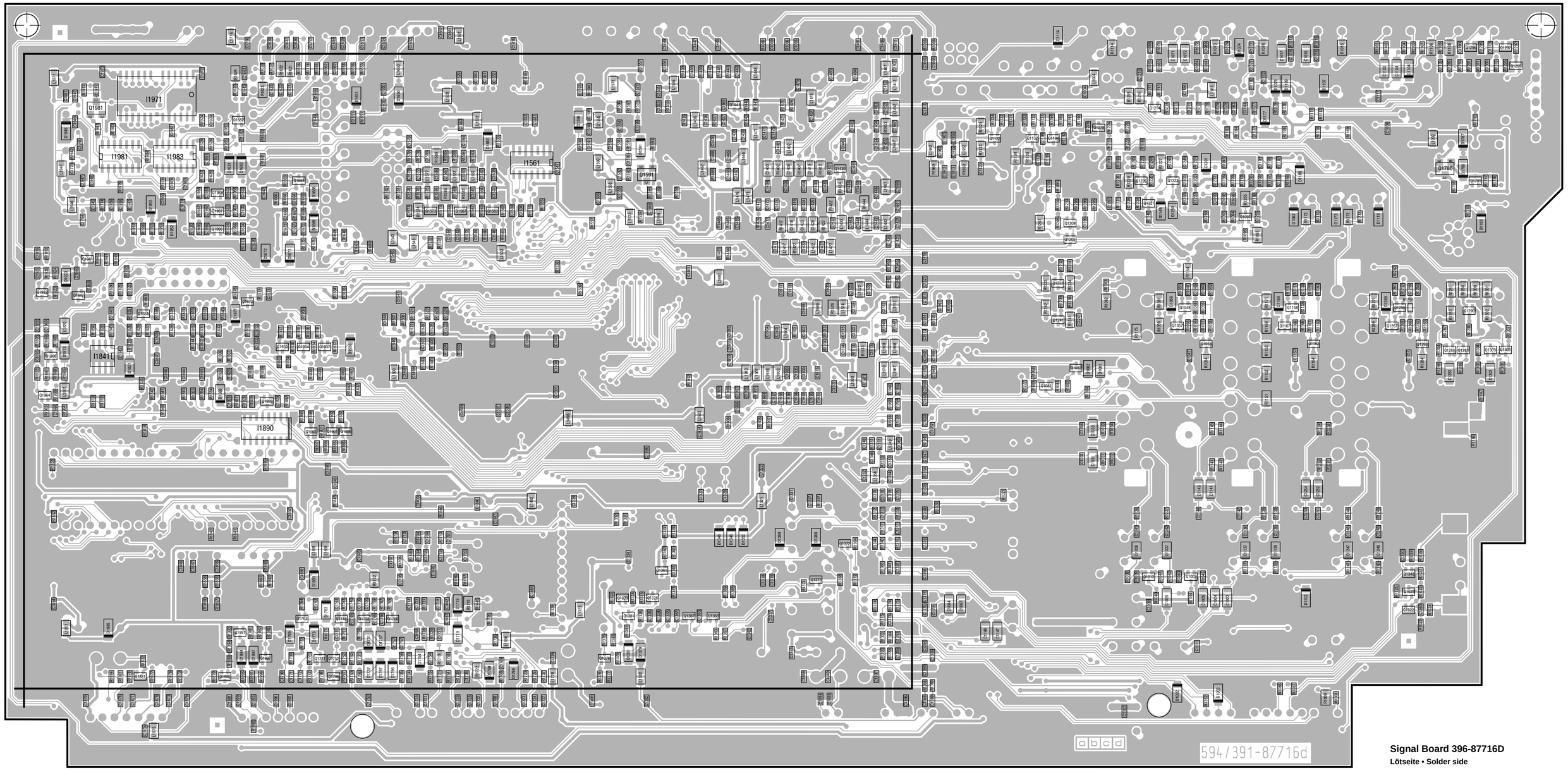
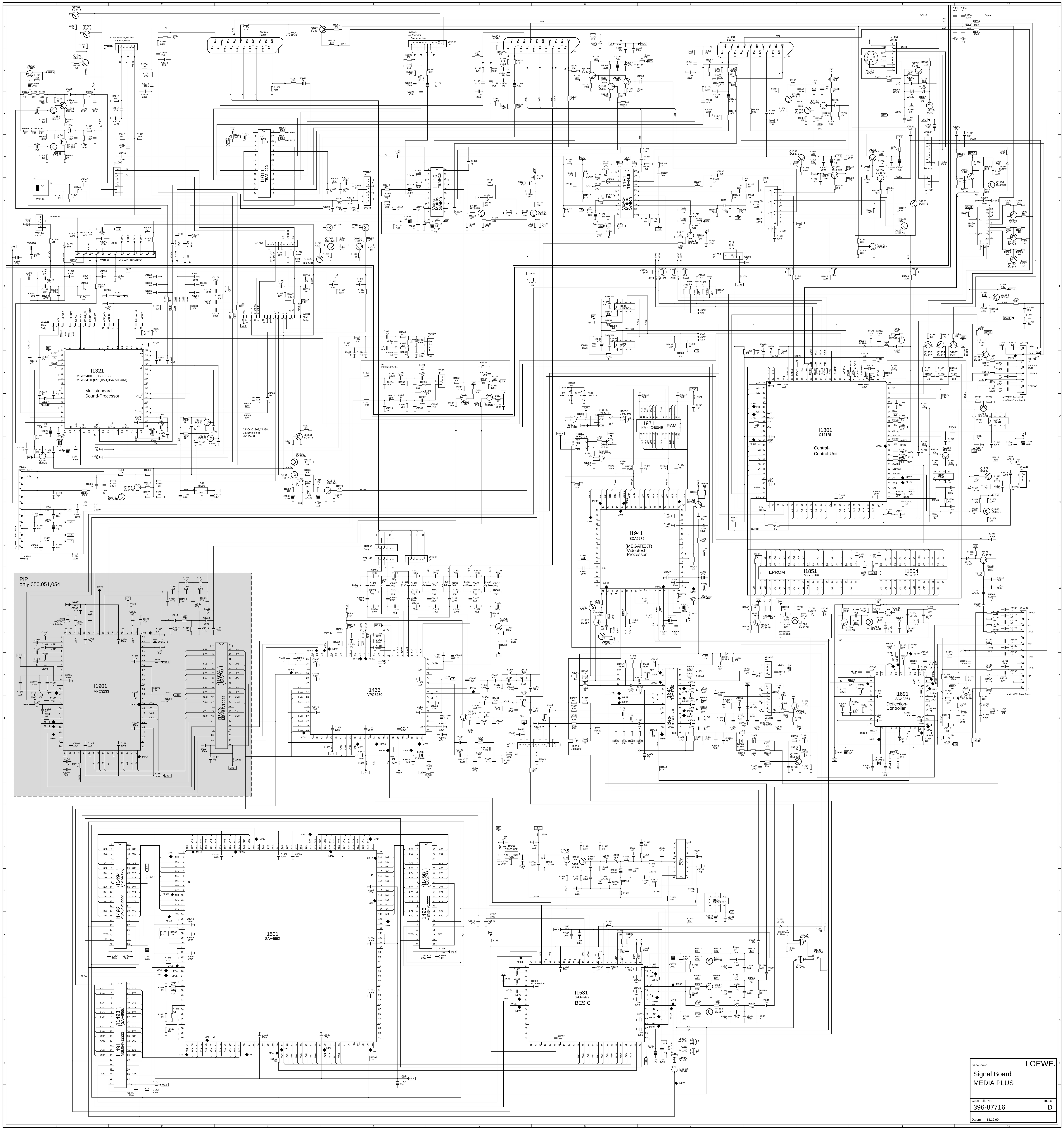
2.00V/Div DC
10.0µs /Div
MP10


0
0.5V/Div DC
20.0µs/Div
MP20



Signal Board 396-87716D

Lötseite • Solder side


PIP
only 050,051,054
I1321
MSP3400 (050,052)
MSP3410 (051,053,054,NICAM)
Multistandard-
Sound-Processor
I1011
TEA6422D
I1116
TEA6415
Video-Matrix-Switch
I1181
TEA6415
Video-Matrix-Switch
W1031
Scart3
W1141
Scart2
W1251
Scart1
W1192
8pol.ge
W1193
Service
I1091
4053
I1890
4052
I1971
KM44C4004B
RAM
I1941
SDA5275
(MEGATEXT)
Videotext-
Prozessor
I1801
C161RI
Central-
Control-Unit
I1851
M27C160
EPROM
I1854
W24257
I1901
VPC3233
I1923
MSM54V12222
I1924
(SAA4955)
I1466
VPC3230
I1641
TDA4780
Video-
Processor
I1691
SDA9361
Deflection-
Controller
I1501
SAA4992
I1491
MSM54V12222
I1492
MSM54V12222
I1493
(SAA4955)
I1494
(SAA4955)
I1496
MSM54V12222
I1498
(SAA4955)
I1531
SAA4977
BESIC
I1571
4046
I1541
MC33269D
I1556
78L05ACP
I1341
78L08
C1364,C1368,C1388,
C1389 nicht in
054 (AC3)
an,to W211 Basic Board
an,to W610 Basic Board
an,to W511 Basic Board
an W8001 Bedienteil
to W8001 Control section

Benennung:

LOEWE.

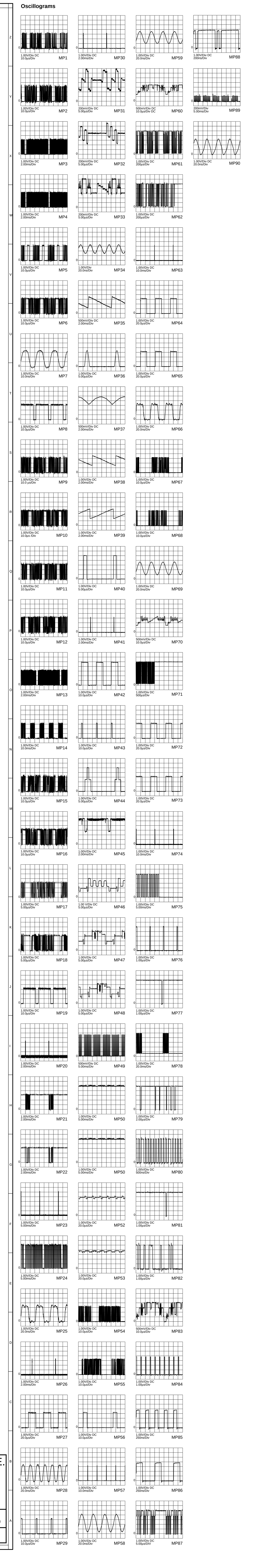
Signal Board
MEDIA PLUS

Code-Teile-Nr.: 396-87716

Index: D

Datum: 13.12.99

Oscillograms


MP1
MP2
MP3
MP4
MP5
MP6
MP7
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MP10
MP11
MP12
MP13
MP14
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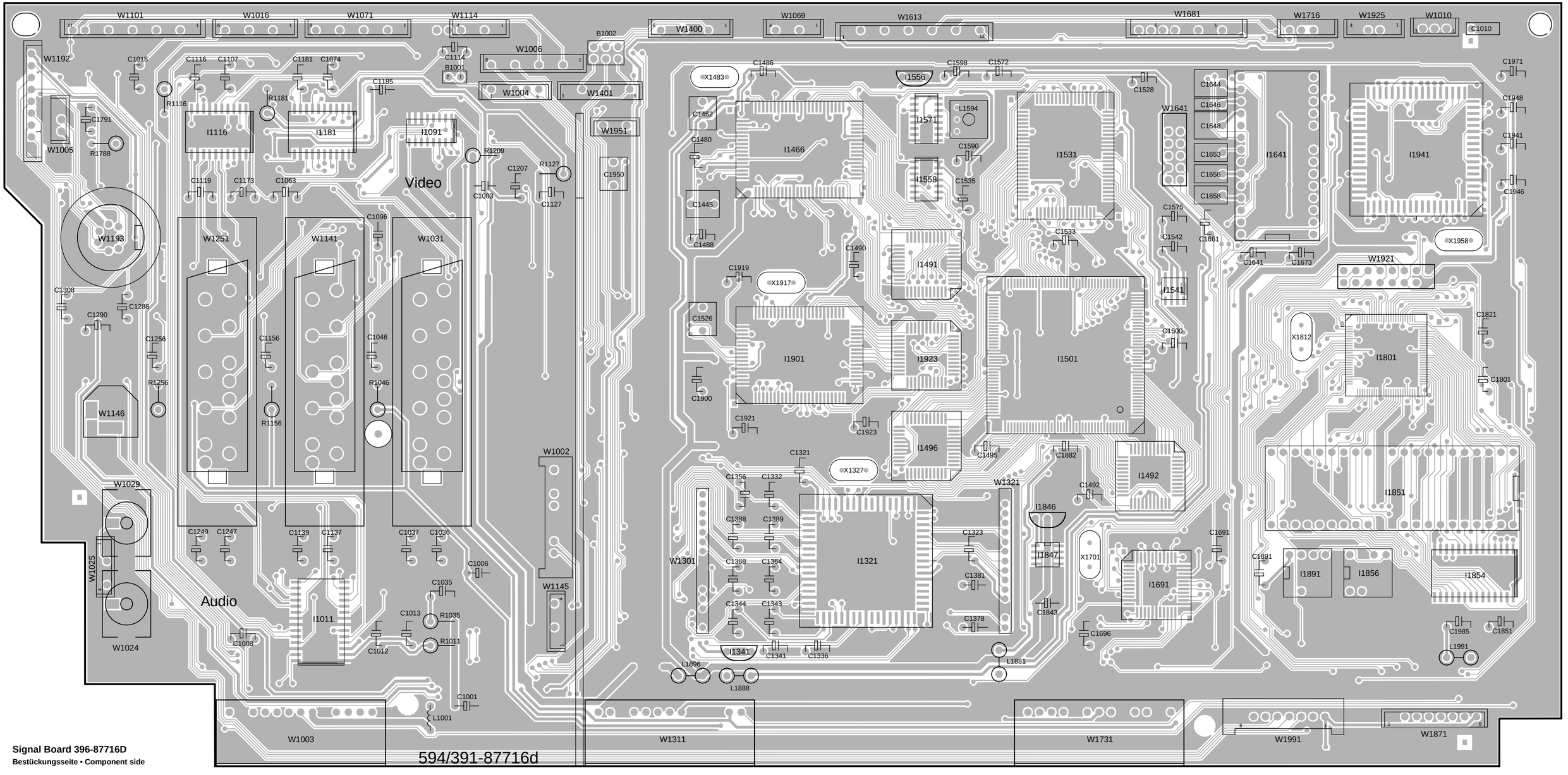
MP89
MP90


W1101
W1016
W1071
W1114
W1400
W1069
W1613
W1681
W1716
W1925
W1010
C1010
W1192
W1005
W1006
W1004
W1401
B1002
B1001
W1951
W1193
W1251
W1141
W1031
W1146
W1029
W1025
W1024
W1003
W1311
W1731
W1991
W1871
W1002
W1145
W1301
W1321
W1641
W1921
I1116
I1181
I1091
I1466
I1556
I1571
I1558
I1531
I1641
I1941
I1491
I1901
I1923
I1501
I1496
I1492
I1321
I1341
I1846
I1847
I1691
I1891
I1856
I1854
I1851
I1801
I1011
Video
Audio
X1483
X1917
X1327
X1701
X1812
X1958
L1594
L1888
L1896
L1881
L1991
L1001
R1116
R1181
R1788
R1209
R1127
R1256
R1156
R1046
R1035
R1011
C1015
C1116
C1107
C1181
C1074
C1185
C1791
C1119
C1173
C1063
C1003
C1207
C1127
C1950
C1096
C1308
C1288
C1290
C1256
C1156
C1046
C1249
C1247
C1139
C1137
C1037
C1036
C1006
C1035
C1013
C1012
C1008
C1001
C1114
C1486
C1462
C1480
C1445
C1488
C1598
C1572
C1528
C1590
C1535
C1644
C1646
C1648
C1653
C1656
C1658
C1575
C1542
C1661
C1533
C1490
C1919
C1526
C1900
C1921
C1923
C1500
C1641
C1673
C1971
C1948
C1941
C1946
C1821
C1801
C1321
C1356
C1332
C1388
C1389
C1368
C1364
C1344
C1343
C1341
C1336
C1323
C1381
C1378
C1495
C1882
C1492
C1843
C1696
C1691
C1891
C1985
C1851
Signal Board 396-87716D
Bestückungsseite • Component side
594/391-87716d

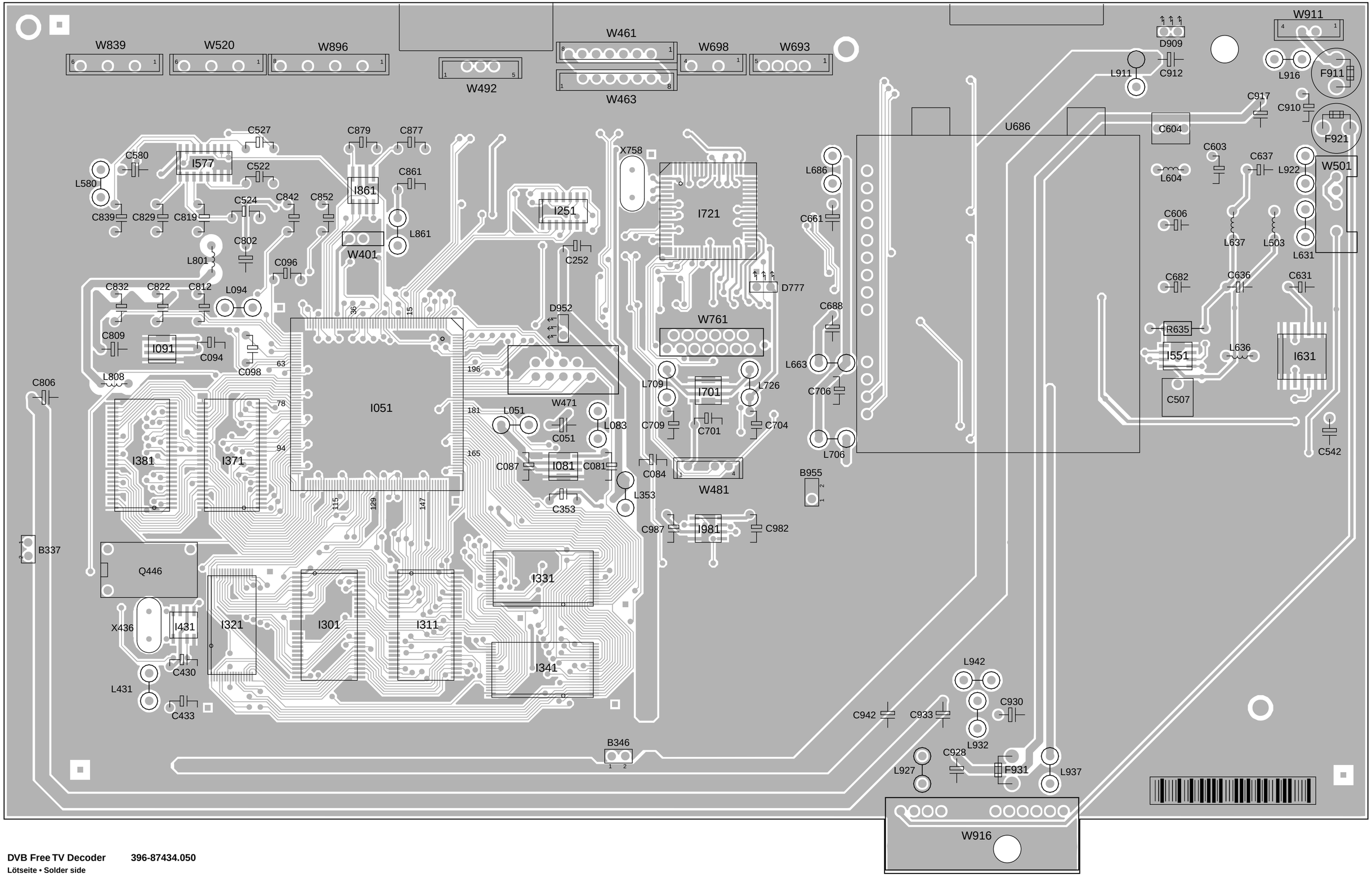
DVB Free TV Decoder 396-87434.050

Lötseite • Solder side

I051
STI5500
DEMULTIPLEXER
CONTROLLER
VIDEO/AUDIO-DECODER

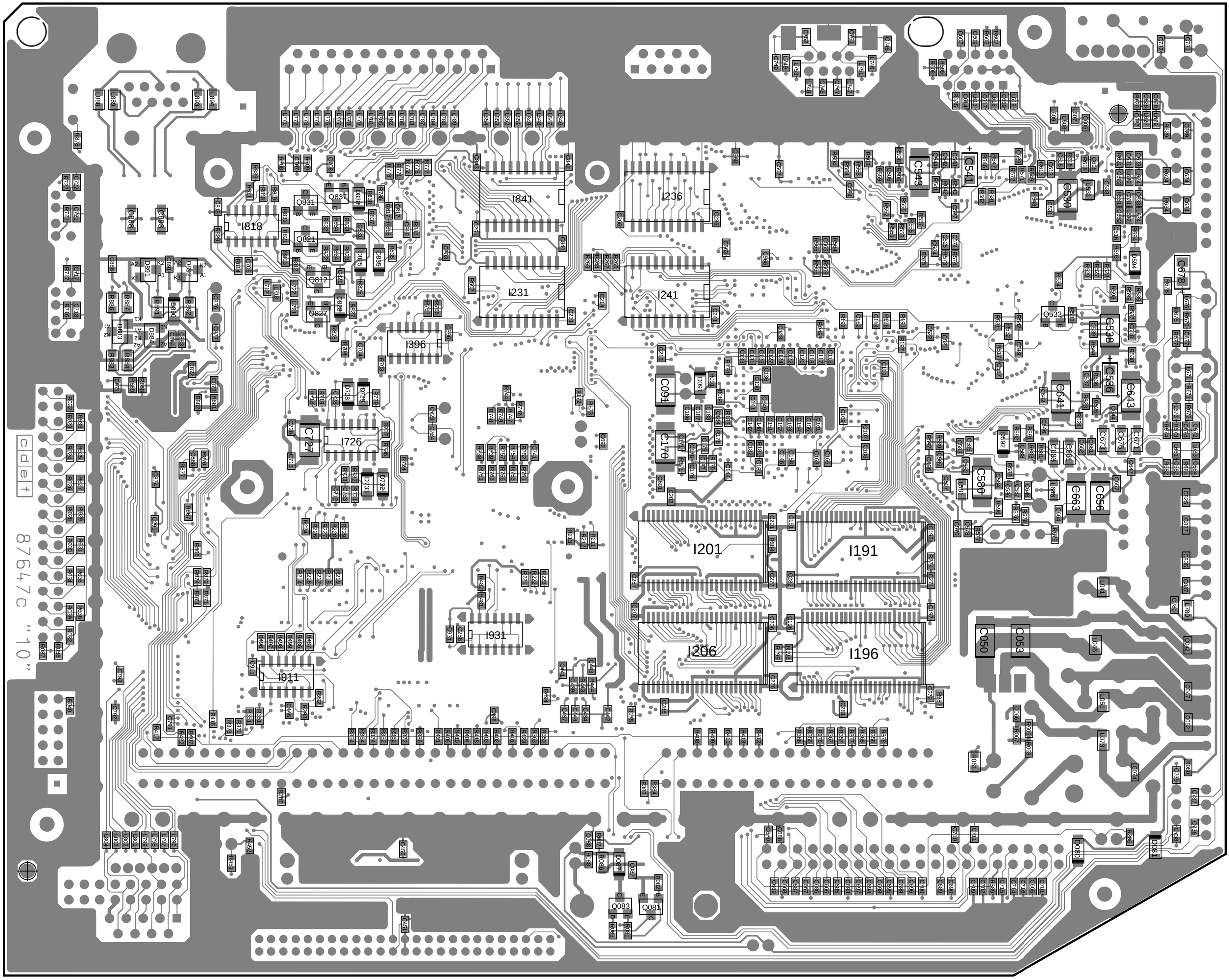
I721
STV0199
A/D-Wandler
Demodulator
Forward-Error-
Correction

Benennung:	LOEWE.
Media Plus	
DVB-Free-TV-Decoder	
Code-Teile-Nr.: 396-87434.050	Index d
Datum: 29.09.99	

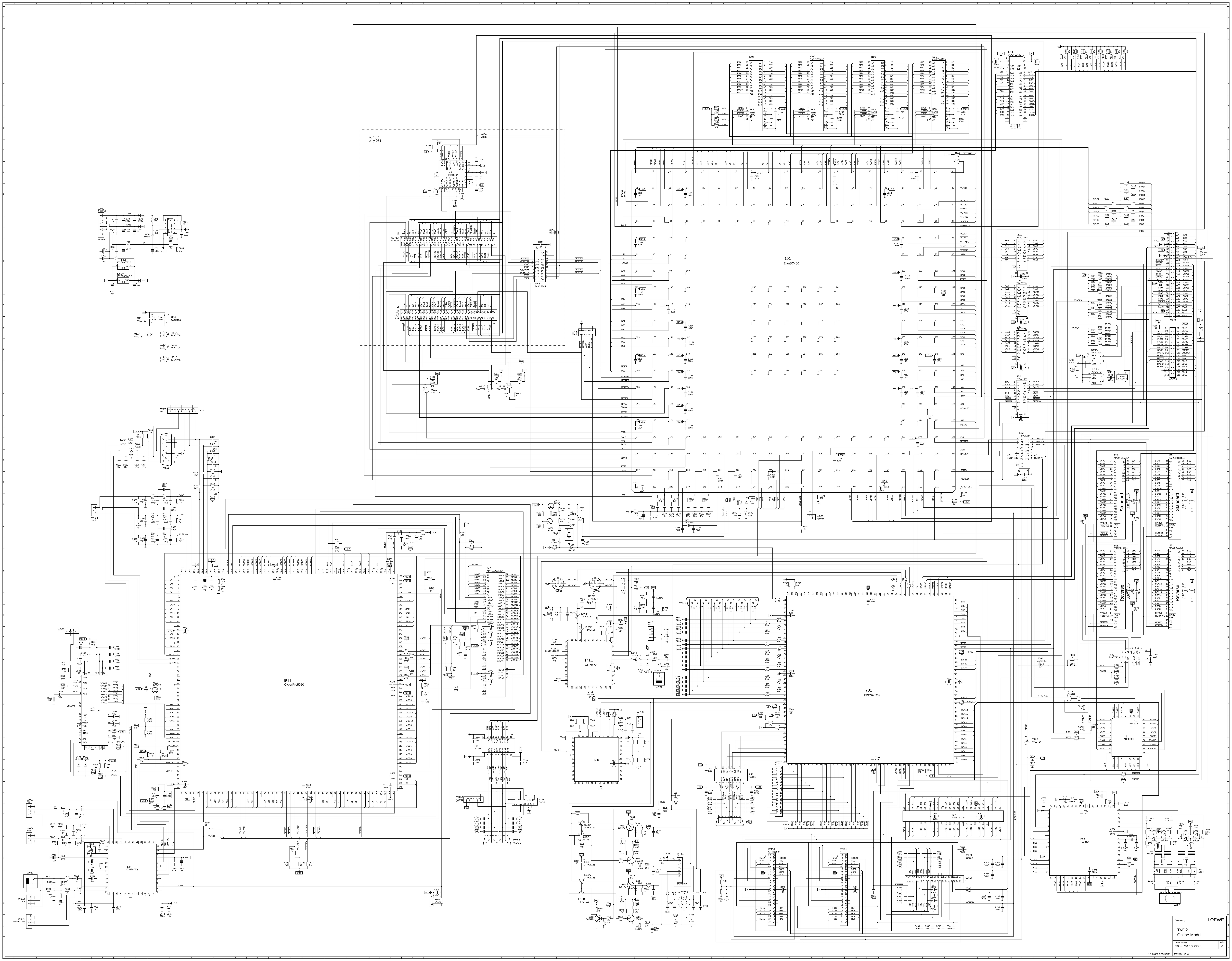


DVB Free TV Decoder **396-87434.050**

Lötseite • Solder side



TVO2 Online Modul **396-87647.050/051**
(Multi layer)
Lötseite • Solder side



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ElanSC400
I511
CyperPro5050
I701
FDC37C932
I711
AT89C51
I741
I866
PSB2115
I581
*SAA7113
I641
CS4297JQ
I561
KM4132G512Q
I196
I206
GM71V65163C
I191
I201
GM71V65163C
I211
74ALVC164245
I431
MIC2563A
I446
74ACT244
I231
74ACT244
I236
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I241
74ACT244
I251
74ACT244
I256
74ACT244
I286
AM29F016BE4
Standard
I281
AM29F016BE4
Standard
I276
AM29F016BE4
Reverse
I271
AM29F016BE4
Reverse
I291
AT29C020
I266
74ACT139
I691
74ABT16245
I791
75C185
I841
75C185
I051
*LT1086CT-3.3
I052
LT1086CM-3.3
I061
MC34063A
W071
PCMCIA
W071A
PCMCIA
W381
W381A
W481
JTAG
W005
VGA
W613
W624
3pol
W041
6-pol-ws
POWER
W003
*In
W004
*Mic
W002
ws
W001
Audio / Test
W681
W576
W737
W736
W771
W728
SW
W729
W738
W781
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TV/SERV
W746
W792
COM1
W791
*COM1
W806
*COM1
W846
COM2
W007
W456
CF-Header
W451
W698
W891
W091
*SPKR
nur 051
only 051
CVBS
LUMA
CHROMA
LOEWE.
Benennung:
TVO2
Online Modul
Code-Teile-Nr.:
396-87647.050/051
Index
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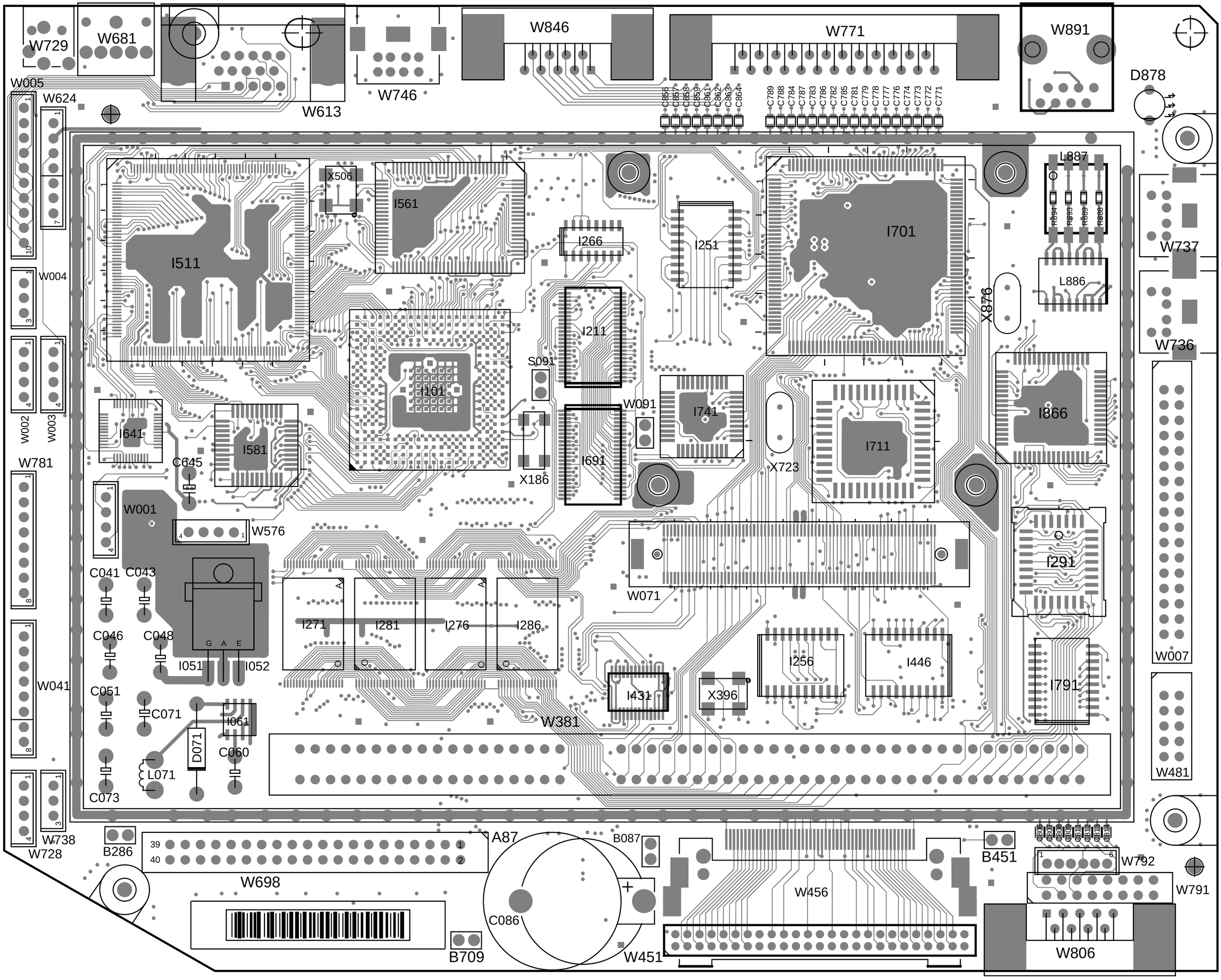
Datum: 27.08.99
* = nicht bestückt



TVO2 Online Modul **396-87647.050/051**
(Multi layer)
Bestückungsseite • Components side

Ersatzteileliste für Artikel : 59402L62

SPARE PART LIST

Änderungen und Liefermöglichkeiten vorbehalten !

Aconda 9372 ZP hochgl.schwarz

LOEWE.

POSNR. ITEMNMB	KURZTEXT DESCRIPTION	BESTELLNR. LIST-PART-NMB	ENTF-DAT. LAST-DATE
	BAUGRUPPEN	**UNITS**	
10	574 @ TUNER-ZF MAS KPL.	PRINT.CIRCUIT BOARD 396-87222052	
30	DYN.FOCUSBLOCK (FOCUS/UG2) LV291-28956	SCAFFOLDING ACCESS. 291-28956	
720	BAS-B. KPL. Q2400 TU-MAS,MP/29" MIT PFC	PRINT.CIRCUIT BOARD 396-87715157	
830	FREQUENZWEICHE KPL. Q2000	PRINT.CIRCUIT BOARD 396-85729051	
U 0001	DYN.FOCUSBLOCK (FOCUS/UG2)	SCAFFOLDING ACCESS. 291-26627	14.07.2000
U 1100	TUNER-ZF MAS MULTIST.M.ANT.SPLITT	TUNER 260-87345050T	
U 1101	TUNER-ZF MP	TUNER 260-87817050T	
U 2401	SIG-B. KPL. Q2400 M.NIC/M.PIP	PRINT.CIRCUIT BOARD 396-87716051T	
U 3371	BILDROHRPL./SVM KPL. Q2400 ACONDA	PRINT.CIRCUIT BOARD 396-87832052	
U 8211	MODUL-BEDIENUNG ACONDA Q2400 KPL.	PRINT.CIRCUIT BOARD 396-87819050	
	DRUCKSACHEN	**OPERATING INSTRUCTIONS**	
504	HINWEISBLATT Q2400	INDICATING SHEET 240-28799	
N 0000	SERV.KURZANLEITUNG Q2400	SERVICE MANUAL 230-28601	
N 0001	BAN -D-I Q2400 LOEWE.	OPERATING INSTRUCT. 233-28544002	
N 0001	BAN -NL-F Q2400 LOEWE.	OPERATING INSTRUCT. 233-28544012	
N 0001	BAN -GB-E Q2400 LOEWE.	OPERATING INSTRUCT. 233-28544022	
	GERÄTEBEIPACK	**SET SUPPLEMENT**	
A 0640	MIKROZELLE 1,5V ALKALI-MANGAN	ACCUMULATOR 280-13411	
N 402	SUBWOOFER ADAPTER	SOCKET 323-86788	
U 9111	IR-FERNBEDIENUNG CONTROL 150 TV ARKTIS	TRANSMITTER 263-87000060	
	VERPACKUNGSMATERIAL	**PACKING MATERIAL**	
102	SCHUTZSTREIFEN 1600 X 1250 MM	PROTECTIVE PACKING 253-84666022	
600	FALTSCHACHTEL	PACKING CASE 245-87908002	
610	PACKSCHALEN-SATZ 29" ACONDA	CUSHION-SET 252-87907050	
J 0501	KLARSICHTBEUTEL 240X320 BEDRUCKT	PROTECTIVE PACKING 253-16668	
J 0701	SCHUTZSTREIFEN 350 X 190 MM(IR-G.)	PROTECTIVE PACKING 253-84666004	
	VERBINDUNGSLEITUNG	**CONNECTING CABLES**	
50	ANTENNENKABEL 240MM MIT WINKELSTECKER	CONNECTING CABLE 169-27470001	
N8102	NETZKABEL SCHWARZ 3400LG. 2X0,5MH	POWER CORD 170-25132003	
	KNÖPFE	**BUTTONS**	
320	TASTENSET FÜR SERVICEFUNKTIONEN SCHWARZ	BUTTON 682-87685121	
350	KNOPF/NETZSCHALTER SCHWARZ	BUTTON 682-86697002	
	GEHÄUSETEILE	**CABINET MOUNTING**	
101	SCHRAUBE 6-KANT EJOT7,0X38 / K70X38	SCREW 440-27675	12.06.2000
101	SCHRAUBE 6-KANT EJOT7,0X34 / K70X34	SCREW 440-28982	
103	FUEHRUNGSSCHIENE	GUIDE 553-87855001	
105	GEHAEUSEFUSS FARBLOS	FOOT 783-82251105	14.06.2000
105	GEHAEUSEFUSS FARBLOS ACONDA 9372	FOOT 783-88016001	
106	STUETZE	SUPPORT 551-87854011	
113	SCHRAUBE K4,0X14,0 TORX SW-VZKT LV440-1	SCREW 440-27723	
115	KLEBESTREIFEN F.RUECKWAND	FOAM PLASTICS LEDGE 411-20926	12.07.2000
115	FILZSTREIFEN 0,5X5X340MM	FELT STRIP 414-28825	
200	DISTANZSTUECK F.BILDROHRBEFESTG.	CLUTCH PIECE 503-17983	
230	HALTER/ENTMAG.	HOLDER 602-87243001	
301	SPAXSCHRAUBE 4X13	SCREW 443-18169	
311	MAGNET D 8X4	MAGNET 303-28596	

710	29Z A68-ERF031X044	PICTURE TUBE	345-28884
G 100	GEHÄUSE HGL-SCHWARZ	CABINET	750-87909002
G 110	RUECKWAND	BACKCOVER	775-87911002
G 111	ZWISCHENSTÜCK SCHWARZ	COVER	568-85727102
G 112	ABDECKUNG RUECKWAND	MASK	703-87912002
G 310	KLAPPE KPL. HGL-SCHWARZ	COVER PLATE	706-87745101
G 311	SCHARNIER FÜR KLAPPE	HINGE	573-87914001
G 350	ABDECKUNG LAUTSPRECHER	MASK	703-87913002
G 351	ABDECKUNG LAUTSPRECHER	MASK	703-87913012
H1995	SCHRAUBE K4,0X14,0 TORX SW-VZKT LV440-1	SCREW	440-27723
H1996	ABDECKUNG SCART Q2400	MASK	703-87728121
	SPULEN/LAUTSPRECHER	**COILS,SPEAKERS**	
800	LAUTSPR.10 OHM 11W TTIEFTON	LOUDSPEAKER	272-85892
810	LAUTSPR. 8 OHM 11W	LOUDSPEAKER	272-86074
L 202	DR. 47U K SMCC FASTRON	CHOKE	298-16925
L 203	DR. 4330 030 38100 VAL	CHOKE	298-14399
L 366	DR. 4U7 K Ø4X7 0,75A LV010	CHOKE	298-14991
L 534	DR. 150U K LV298-79726 LV020	CHOKE	298-79726020
L 538	LIN-REGLER 5,4UH	DEFLECTION UNIT	278-27544
L 543	DR. 572 05 018 00 VOGT	CHOKE	298-27471Y03
L 619	DR. 820U E25/11	CHOKE	298-28785
L6001	ENTMAGN.SPULE 29" 4:3 LV297-87882	COIL	297-87882006
L6002	SPULE ROTATION LV297-26753	COIL	297-26753
L8101	RELAIS 9VDC 350OHM LV387-25050	RELAY	387-25050
T 528	SPULE TREIBERSPULE VOGT 527.01.035.00	COIL	297-23664
T 531	ZEILENTRAFO 29"RF LV276-28946	LINE TRANSFORMER	276-28946
T 540	TRAFO AT 4043/67A	POWER TRANSFORMER	490-21351
T 612	DR. 2X 18M5 575 03 055 00 VOGT	CHOKE	298-17684
T 639	W-TRAFO Q2400 (136V)	POWER TRANSFORMER	490-28640
T8101	TRAFO NETZ	POWER TRANSFORMER	490-22142001
	ALLGEM.MECHAN.TEILE	**COMMON MECHANICAL PARTS**	
20	AUFSTECKKUEHLKOERPER	SCREENING	509-27369
61	MONTAGECLIP BILDR.PL. IC`S	SPRING	739-23415
305	CLAMPER	CABLE BINDING	530-21237
306	KABELHALTER AUF KUEHLBLECH NF	CABLE BINDING	530-20935
H 474	584 MONTAGECLIP	SPRING	739-87529001
H 484	584 MONTAGECLIP	SPRING	739-87529001
H 534	584 MONTAGECLIP	SPRING	739-87529001
H 539	584 MONTAGECLIP	SPRING	739-87529001
H 560	584 MONTAGECLIP	SPRING	739-87529001
H 561	584 MONTAGECLIP	SPRING	739-87529001
H 562	GLIMMERSCHEIBE 16X21	INSULATING PIECE	421-10881
H 586	584 MONTAGECLIP	SPRING	739-87529001
H 587	GLIMMERSCHEIBE 16X21	INSULATING PIECE	421-10881
H 611	SICHERUNGSHALTER FUER SI 5X20 LV020	FUSEHOLDER SPRING	730-20061
H 623	584 MONTAGECLIP	SPRING	739-87529001
H 624	584 MONTAGECLIP	SPRING	739-87529001
H 652	584 MONTAGECLIP	SPRING	739-87529001
H 663	584 MONTAGECLIP	SPRING	739-87529001
H 671	584 MONTAGECLIP	SPRING	739-87529001
H 674	584 MONTAGECLIP	SPRING	739-87529001
H1891	IC-FASSUNG 8-POL.	SOCKET	320-80503
H8006	684 HALTER/DIODE VORM.	HOLDER	602-84535052

	INTEGR.SCHALTUNGEN	**INTEGRATED CIRCUITS**		
10	IC L 7808 ACV	INTEGRATED CIRCUIT	349-21780Y20	
10	IC L 78 S 09 CV	INTEGRATED CIRCUIT	349-24013Y22	
I 0101	ICMOS PCA84C122AT-216	INTEGRATED CIRCUIT	350-27026	
I 0101	ICMOS PCA84C122AT-231	INTEGRATED CIRCUIT	350-27787	
I 371	IC TDA6111	INTEGRATED CIRCUIT	349-23123	
I 381	IC TDA6111	INTEGRATED CIRCUIT	349-23123	
I 391	IC TDA6111	INTEGRATED CIRCUIT	349-23123	
I 474	IC TDA 7296	INTEGRATED CIRCUIT	349-28414	
I 484	IC TDA 7296	INTEGRATED CIRCUIT	349-28414	
I 561	IC TDA8177	INTEGRATED CIRCUIT	349-26528	20.07.2000
I 561	IC STV9379A	INTEGRATED CIRCUIT	349-28945	
I 569	IC TL 431ACLP	INTEGRATED CIRCUIT	349-19817020	
I 611	IC TDA4605-3/TDA4605	INTEGRATED CIRCUIT	349-22113	
I 663	IC L 7808ACV VORMONTIERT	INTEGRATED CIRCUIT	349-21780050	
I 669	OPTO-KOPPLER DIP4 80V 50/80MA	COUPLER	353-28638	
I 670	IC TL 431ACLP	INTEGRATED CIRCUIT	349-19817020	
I 674	IC TL 431ACLP	INTEGRATED CIRCUIT	349-19817020	
I 676	IC TL 431ACLP	INTEGRATED CIRCUIT	349-19817020	
I 691	IC L 78S09CV VORMONTIERT	INTEGRATED CIRCUIT	349-24013050	
I1011	IC TEA6422D SO28	INTEGRATED CIRCUIT	350-25732	
I1091	ICMOS HEF4053D SO16	INTEGRATED CIRCUIT	350-24881	
I1116	IC TEA6415 SO20L	INTEGRATED CIRCUIT	350-25733	
I1181	IC TEA6415 SO20L	INTEGRATED CIRCUIT	350-25733	
I1321	ICMOS MSP3410D PLCC68	INTEGRATED CIRCUIT	350-27265	
I1341	IC MC 78L08ACP TO92 LV020	INTEGRATED CIRCUIT	349-24725020	
I1466	IC VPC3230 MQFP80	INTEGRATED CIRCUIT	350-28398	
I1491	ICMOS MSM54V12222A-23TS-K TSOP 44 LV030	INTEGRATED CIRCUIT	350-28571	
I1492	ICMOS MSM54V12222A-23TS-K TSOP 44 LV030	INTEGRATED CIRCUIT	350-28571	
I1493	ICMOS SAA4955HL LQFP44 LV030	INTEGRATED CIRCUIT	350-28823	
I1494	ICMOS SAA4955HL LQFP44 LV030	INTEGRATED CIRCUIT	350-28823	
I1496	ICMOS MSM54V12222A-23TS-K TSOP 44 LV030	INTEGRATED CIRCUIT	350-28571	19.05.2000
I1498	ICMOS SAA4955HL LQFP44 LV030	INTEGRATED CIRCUIT	350-28823	
I1501	ICMOS SAA4992 QFP160 LV030	INTEGRATED CIRCUIT	350-28572	
I1531	ICMOS SAA4977/105 QFP80 LV030	INTEGRATED CIRCUIT	350-28568	
I1541	IC 3.3V 0,8A SO08 VOLT.REGULAT. LV030	INTEGRATED CIRCUIT	350-27212	
I1556	IC 78 L 05 ACP LV020	INTEGRATED CIRCUIT	349-15209	
I1558	ICMOS 74HCT 00 SO14	INTEGRATED CIRCUIT	350-15555	
I1571	ICMOS HCT4046 SO16	INTEGRATED CIRCUIT	350-24220	
I1641	IC TDA4780-V4	INTEGRATED CIRCUIT	349-27676	
I1691	IC SDA9361-2 P-MQFP44 LV030	INTEGRATED CIRCUIT	350-28761	
I1801	ICMOS SABC161RI-LF TQFP1	INTEGRATED CIRCUIT	350-27354	
I1841	ICMOS 4,50V 20MA SO08 RESET-IC LV030	INTEGRATED CIRCUIT	350-28570	22.05.2000
I1841	ICMOS 4,33V 20MA SO08 RESET-IC LV030	INTEGRATED CIRCUIT	350-28905	
I1847	ICMOS 4,50V 20MA SO08 RESET-IC LV030	INTEGRATED CIRCUIT	350-28570	22.05.2000
I1847	ICMOS 4,33V 20MA SO08 RESET-IC LV030	INTEGRATED CIRCUIT	350-28905	
I1851	ICMOS M27C160-120 Q2400 V1.1	INTEGRATED CIRCUIT	349-28402405	19.12.1999
I1851	ICMOS M27C160-120 Q2400 V1.2	INTEGRATED CIRCUIT	349-28402406	29.03.2000
I1851	ICMOS M27C160-120 Q2400 V3.1	INTEGRATED CIRCUIT	349-28402420	04.06.2000
I1851	ICMOS M27C160-120 Q2400 V3.2	INTEGRATED CIRCUIT	349-28402427	
I1854	ICMOS S-RAM W24257 AS-35 LV030	INTEGRATED CIRCUIT	350-28569	
I1890	ICMOS HEF4052BT SO16	INTEGRATED CIRCUIT	350-27215	
I1901	ICMOS VPC3233 QFP80 LV030	INTEGRATED CIRCUIT	350-28573	
I1923	ICMOS MSM54V12222A-23TS-K TSOP 44 LV030	INTEGRATED CIRCUIT	350-28571	19.05.2000
I1924	ICMOS SAA4955HL LQFP44 LV030	INTEGRATED CIRCUIT	350-28823	

I1941	IC SDA5275-3 PLCC68 LV030	INTEGRATED CIRCUIT	350-28399
I1971	ICMOS DRAM 4MX4 60NS EDO/FPM TSOPII 4KSR	INTEGRATED CIRCUIT	350-28397
I1981	ICMOS 74HCT 74 SO14	INTEGRATED CIRCUIT	350-15438
I1983	ICMOS 74HCT03 D SO14 LV030	INTEGRATED CIRCUIT	350-28575
I4500	IC TDA5637 SOT340	INTEGRATED CIRCUIT	350-27278
I4500	IC TDA5637 SOT340	INTEGRATED CIRCUIT	350-27278
I4600	IC TSA5523M SOT266	INTEGRATED CIRCUIT	350-27275
I4600	IC TSA5523M SOT266	INTEGRATED CIRCUIT	350-27275
I4800	IC TDA9818 SDIP24	INTEGRATED CIRCUIT	349-27276
I4800	IC TDA9818 SDIP24	INTEGRATED CIRCUIT	349-27276
I8016	IR-EMPFAENGER (2-FARBSTREIFEN)	COUPLER	353-27396Y20
I8101	IC 78 L 05 ACP	INTEGRATED CIRCUIT	349-15209020
	BUCHSEN/FASSUNGEN	**SOCKETS**	
20	BILDROHRFASSUNG	SOCKET	320-23997
H1851	IC-FASSUNG 42-POL. DIL	SOCKET	320-28410
W1024	CHINCH-BUCHSE WS	SOCKET	323-20959
W1029	CHINCH-BUCHSE RT	SOCKET	323-20957
W1031	SCARTBUCHSE	SOCKET	323-19542
W1141	SCARTBUCHSE	SOCKET	323-19542
W1146	KOPFHOER.BUCHSE STEREO	SOCKET	323-27782
W1193	BUCHSE VERTICAL MINI DIN 8-POLIG	SOCKET	323-28368
W1251	SCARTBUCHSE	SOCKET	323-19542
W8351	KOMBIBUCHSE	SOCKET	323-28586
	TRANSISTOREN	**TRANSISTORS**	
10	TRANS POWMOS TO220FP NCH 600V 8A	TRANSISTOR	346-22395
10	TRANS SILPOW TO220FP PNP 80V 3A 24W	TRANSISTOR	346-28633
Q 221	TRANS BC640	TRANSISTOR	346-25720020
Q 222	TRANS BC639	TRANSISTOR	346-75622020
Q 526	TRANS SILPLAN TO92 NPN 100V 2A 1W LV020	TRANSISTOR	346-20796020
Q 531	TRANS ZTX712 E-LINE	TRANSISTOR	346-27659020
Q 532	TRANS ZTX614 E-LINE	TRANSISTOR	346-27660020
Q 533	TRANS BF422 TO92	TRANSISTOR	346-11562020
Q 534	TRANS 2SC4542 VORMONTIERT	TRANSISTOR	346-25708Y20
Q 562	TRANS POWMOS TO220FP NCH 50V 10A 30W	TRANSISTOR	346-18528
Q 582	TRANS BC556B	TRANSISTOR	346-74967020
Q 585	TRANS BC547B TO92 LV020	TRANSISTOR	346-74983020
Q 586	TRANS BD537 TO220A	TRANSISTOR	346-77764
Q 589	TRANS BC557B	TRANSISTOR	346-74878020
Q 593	TRANS BC557B	TRANSISTOR	346-74878020
Q 624	TRANS POWMOS TO220 600V 8A GESCHNITTEN	TRANSISTOR	346-22395Y20
Q 663	TRANS POWMOS TO220FP NCH 50V 10A 30W	TRANSISTOR	346-18528
Q 674	TRANS POWMOS TO220FP NCH 50V 10A 30W	TRANSISTOR	346-18528
Q 681	TRANS BC557B	TRANSISTOR	346-74878020
Q 682	TRANS SILPOW TO220FP PNP 80V 3A 24W	TRANSISTOR	346-28633Y22
	DIODEN	**DIODES**	
D 0117	LED LG T679 SMD	COUPLER	353-27021
D 0118	LED LG T679 SMD	COUPLER	353-27021
D 0121	DIODE LED F.D.SFH 4515	COUPLER	353-27024
D 206	DIODE ZD 30V0 2%	DIODE	352-15763
D 351	DIODE SD 103C SCHOTTKY-DIODE	DIODE	352-17741
D 367	DIODE 1 N 4007	DIODE	352-79585
D 373	DIODE BAV103 LV030 IMPLOTEC-DIODE	DIODE	351-27246
D 383	DIODE BAV103 LV030 IMPLOTEC-DIODE	DIODE	351-27246

POSNR. ITEMNMB	KURZTEXT DESCRIPTION	59402L62		BESTELLNR. LIST-PART-NMB	ENTF-DAT. LAST-DATE
D 393	DIODE BAV103 LV030 IMPLOTEC-DIODE		DIODE	351-27246	
D 474	DIODE 1 N 4148 DO35		DIODE	352-31818	
D 491	DIODE 1 N 4148 DO35		DIODE	352-31818	
D 526	DIODE 1 N 4148 DO35		DIODE	352-31818	
D 527	DIODE EU 02V0		DIODE	352-20289	
D 531	DIODE 1,0A 400V DO41 FAST-GP LV010		DIODE	352-20685	
D 532	DIODE BYW 98 RM15		DIODE	352-20535	
D 533	DIODE BA 157		DIODE	352-44799	
D 539	DIODE ESC011M		DIODE	352-23667	
D 541	DIODE BA 157		DIODE	352-44799	
D 546	DIODE BA 157		DIODE	352-44799	
D 547	DIODE BA 159		DIODE	352-49148	
D 548	DIODE 1 N 4148 DO35		DIODE	352-31818	
D 549	DIODE ZD 30V0 2%		DIODE	352-15763	
D 557	DIODE 1,0A 400V DO41 FAST-GP LV010		DIODE	352-20685	
D 558	DIODE 1,0A 400V DO41 FAST-GP LV010		DIODE	352-20685	
D 561	DIODE BA 157		DIODE	352-44799	
D 584	DIODE ZD 30V0 2%		DIODE	352-15763	
D 589	DIODE BA 157		DIODE	352-44799	
D 590	DIODE BA 157		DIODE	352-44799	
D 613	GLEICHRICHTER B250 C3200/2200 LV040		RECTIFIER	354-22394	
D 617	DIODE BYT 13-1000 RM15		DIODE	352-22712	
D 622	DIODE BA 157		DIODE	352-44799	
D 623	DIODE STTA506F TO220		DIODE	352-27866	
D 636	DIODE BA 157		DIODE	352-44799	
D 652	DIODE BYT08PI-1000		DIODE	352-28613	
D 656	DIODE BYW 98 RM15		DIODE	352-25838	
D 660	DIODE ZD 12V0		DIODE	352-44202	
D 661	DIODE BYW 98 RM15		DIODE	352-20535	
D 666	DIODE SD 103C SCHOTTKY-DIODE		DIODE	352-17741	
D 669	DIODE 1 N 4148 DO35		DIODE	352-31818	
D 670	DIODE ZD 30V0 2%		DIODE	352-15763	
D 671	DIODE STPS20L40CF GESCHNITTEN/GEBOGEN		DIODE	352-20296Y20	
D 672	DIODE ZD 3V9 DO35 5% 0,5W LV010		DIODE	352-10526	
D 680	DIODE ZD ZPY 100		DIODE	352-28686	
D 681	DIODE BA 157		DIODE	352-44799	
D 686	DIODE BYW 98 RM15		DIODE	352-25838	
D 687	DIODE BYW 98 RM15		DIODE	352-25838	
D1081	DIODE ZD 5V6 SOD80 ZMM C ITT		DIODE	351-16758	
D1082	DIODE ZD 5V6 SOD80 ZMM C ITT		DIODE	351-16758	
D1114	DIODE ZD 5V6 SOD80 ZMM C ITT		DIODE	351-16758	
D1193	DIODE ZD 5V6 SOD80 ZMM C ITT		DIODE	351-16758	
D1591	DIODE 0,2A 75V SOD80 LL4148 LV030		DIODE	351-15015	
D1595	DIODE BB 639 SOD323		DIODE	351-26571	
D1763	DIODE LL 103 C		DIODE	351-16947	
D1786	DIODE 0,2A 75V SOD80 LL4148 LV030		DIODE	351-15015	
D1787	DIODE 0,2A 75V SOD80 LL4148 LV030		DIODE	351-15015	
D1930	DIODE 0,2A 75V SOD80 LL4148 LV030		DIODE	351-15015	
D1948	DIODE ZMM C3V0 SOD80 SMD		DIODE	351-22085	
D1994	DIODE 0,2A 75V SOD80 LL4148 LV030		DIODE	351-15015	
D4203	DIODE BB 640 SOD323		DIODE	351-26568	
D4203	DIODE BB 640 SOD323		DIODE	351-26568	
D4204	DIODE BB 535 SOD323		DIODE	351-26570	
D4204	DIODE BB 535 SOD323		DIODE	351-26570	
D4222	DIODE BB 640 SOD323		DIODE	351-26568	
D4222	DIODE BB 640 SOD323		DIODE	351-26568	

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D4241	DIODE BB 640 SOD323	DIODE	351-26568	
D4241	DIODE BB 640 SOD323	DIODE	351-26568	
D4242	DIODE BB 535 SOD323	DIODE	351-26570	
D4242	DIODE BB 535 SOD323	DIODE	351-26570	
D4303	DIODE BB 639 SOD323	DIODE	351-26571	
D4303	DIODE BB 639 SOD323	DIODE	351-26571	
D4304	DIODE BB 535 SOD323	DIODE	351-26570	
D4304	DIODE BB 535 SOD323	DIODE	351-26570	
D4322	DIODE BB 639 SOD323	DIODE	351-26571	
D4322	DIODE BB 639 SOD323	DIODE	351-26571	
D4341	DIODE BB 639 SOD323	DIODE	351-26571	
D4341	DIODE BB 639 SOD323	DIODE	351-26571	
D4403	DIODE BB 535 SOD323	DIODE	351-26570	
D4403	DIODE BB 535 SOD323	DIODE	351-26570	
D4422	DIODE BB 535 SOD323	DIODE	351-26570	
D4422	DIODE BB 535 SOD323	DIODE	351-26570	
D4441	DIODE BB 535 SOD323	DIODE	351-26570	
D4441	DIODE BB 535 SOD323	DIODE	351-26570	
D4508	DIODE BB 640 SOD323	DIODE	351-26568	
D4508	DIODE BB 640 SOD323	DIODE	351-26568	
D4527	DIODE BB 639 SOD323	DIODE	351-26571	
D4527	DIODE BB 639 SOD323	DIODE	351-26571	
D4551	DIODE BB 535 SOD323	DIODE	351-26570	
D4551	DIODE BB 535 SOD323	DIODE	351-26570	
D4806	DIODE BAV 99W SOT323	DIODE	351-27469	
D4806	DIODE BAV 99W SOT323	DIODE	351-27469	
D8101	GLEICHRICHTER B 40 C 800-R-A RUND	RECTIFIER	354-27624040	
D8206	LED 3MM ROT LOWCURRENT	COUPLER	353-22140	
D8207	LED 3MM GRUEN LOWCURRENT	COUPLER	353-22141	
	QUARZE/FILTER	**QUARTZES**		
X1327	QUARZ 18,432000 MHZ HC49U	CRYSTAL OSCILLATOR	385-25502	
X1483	QUARZ 20,250000 MHZ HC49U	CRYSTAL OSCILLATOR	385-26686	
X1701	QUARZ 24,576000 MHZ HC49U3H	CRYSTAL OSCILLATOR	385-24963	
X1812	QUARZ 11,059200 MHZ HC49U	CRYSTAL OSCILLATOR	385-14721	
X1917	QUARZ 20,250000 MHZ HC49U	CRYSTAL OSCILLATOR	385-26686	
X1958	QUARZ 20,480000 MHZ HC49U	CRYSTAL OSCILLATOR	385-24044	
X4651	QUARZ 4,000000 MHZ HC49U3 LOW PROFILE	CRYSTAL OSCILLATOR	385-27752Y20	
X4651	QUARZ 4,000000 MHZ HC49U3 LOW PROFILE	CRYSTAL OSCILLATOR	385-27752	
X4701	FILT. OFW K 6263 K	FILTER	290-25214	
X4701	FILT. OFW K 6263 K	FILTER	290-25214	
	SCHALTER	**SWITCHES**		
S8001	TASTER (LANG)	SWITCH	467-28135	
S8002	TASTER (LANG)	SWITCH	467-28135	
S8003	TASTER (LANG)	SWITCH	467-28135	
S8101	NETZSCHALTER 2-POL.TYP 8013EM	SWITCH	471-25599	
	POTENTIOMETER	**POTENTIOMETERS**		
P 662	POT 1K 6MM KOHLESCHICHT HORIZONT.	POTENTIOMETER	375-22863020	
	SICHERUNGEN	**FUSES**		
F 611	SICH. 3150MA T 250V 5X20 L LV380-1 A.3	FUSE	380-37669	
F 656	SICH. 3150MA F 250V 8X8 LV380-3	FUSE	380-26219020	
F 661	SICH. 3150MA T 250V 8X8 LV380-3	FUSE	380-12027020	
F 672	SICH. 5000MA T 250V 8X8 LV380-3	FUSE	380-27665020	
F 689	SICH. 630MA T 250V 8X8 LV380-3	FUSE	380-13837020	

	KONDENSATOREN	**CAPACITORS**		
C 154	ELKO 22U S 250V R5 10X22 360-8	ELECTROLYT CAPACITOR	360-11762020	
C 360	KOND 10N M2000V R7,5	CAPACITOR	357-21868	
C 366	ELKO 22U S 250V R5 10X22 360-8	ELECTROLYT CAPACITOR	360-11762020	
C 367	ELKO 22U S 250V R5 10X22 360-8	ELECTROLYT CAPACITOR	360-11762020	
C 368	KOND 1N M1000V R5 D<9 LV020	CAPACITOR	357-73102020	
C 531	KOND 2N7 J1600V R15 7X14X18	CAPACITOR	359-25292	
C 538	ELKO 47U M 250V R7,5 18,5X41,5	ELECTROLYT CAPACITOR	360-22941	
C 539	KOND 470P J 1600V RM15 LV359-20	CAPACITOR	359-28273	
C 540	ELKO 2U2 M 350V R 5,0 10X16 360-18	ELECTROLYT CAPACITOR	360-28102020	
C 541	KOND 9N1 H R22,5 LV359-20	CAPACITOR	359-26619	
C 542	KOND 520N J 250V R22,5 11X21	CAPACITOR	359-25886	
C 542	KOND 680N J 250V R22,5 LV359-19	CAPACITOR	359-28116	18.06.2000
C 543	KOND 22N J 630V R15 LV359-20	CAPACITOR	359-26531	
C 544	KOND 680N J 250V R22,5 LV359-19	CAPACITOR	359-28116	18.06.2000
C 544	KOND 900N J 160VW (250 V-)	CAPACITOR	359-73806	
C 545	KOND 470P J1500V R15	CAPACITOR	359-18821	18.08.2000
C 545	KOND 390P J 2000V RM15	CAPACITOR	359-28868	
C 546	KOND 220N J 100V R5 5X10X7,2	CAPACITOR	359-27013020	
C 548	ELKO 22U S 250V R5 10X22 360-8	ELECTROLYT CAPACITOR	360-11762020	
C 553	KOND 470P J1500V R15	CAPACITOR	359-18821	18.08.2000
C 553	KOND 390P J 2000V RM15	CAPACITOR	359-28868	
C 568	KOND 470N J 100V R5 LV359-1	CAPACITOR	359-28078020	
C 611	KOND 470N M 275VW R22,5 LV359-15 X2	CAPACITOR	359-28292	
C 612	KOND 470N M 275VW R22,5 LV359-15 X2	CAPACITOR	359-28292	
C 613	KOND 470N M 275VW R22,5 LV359-15 X2	CAPACITOR	359-28292	
C 614	KOND 330P M 400VW R10	CAPACITOR	357-73804Y01	
C 619	KOND 100N M 250VW R15 LV359-15 X2	CAPACITOR	359-23372	
C 620	ELKO 330U M 450V R10 30X50 105°	ELECTROLYT CAPACITOR	360-27891	
C 621	KOND 470N J 100V R5 LV359-1	CAPACITOR	359-28078020	
C 624	KOND 820P J1600V	CAPACITOR	359-26529	
C 627	KOND 470P J1500V R15	CAPACITOR	359-18821	
C 628	KOND 22N J 630V R15 LV359-20	CAPACITOR	359-26531	
C 639	KOND 2N2 M 400VW	CAPACITOR	357-14192Y02	
C 650	KOND 150P K1600V R15 5X11X18	CAPACITOR	359-13943	
C 651	ELKO 47U M 250V R7,5 18,5X41,5	ELECTROLYT CAPACITOR	360-22941	
C 682	KOND 680P K 500V R5	CAPACITOR	357-21183020	

	WIDERSTÄNDE	**RESISTORS**		
10	WIDSI 0R1 K 0207	RESISTOR	366-10905	
10	WID 22K G 0204 LV367-2 LV010	RESISTOR	367-20331	
10	WID 1K8 G 0204 LV367-2 LV010	RESISTOR	367-20334	
B 590	WIDSI 1R K 0207	RESISTOR	366-12276	
B 673	WID 1R J 0207 LV366-2 LV010	RESISTOR	366-20649	18.08.2000
B 674	WID 1R J 0207 LV366-2 LV010	RESISTOR	366-20649	18.08.2000
B 693	WID 8K2 J 0207 LV010	RESISTOR	367-19613	
R 153	WIDSI 3R3 J 0207 0,50W LV010	RESISTOR	366-27701	
R 206	WID 8K2 J 0207 LV010	RESISTOR	367-19613	18.08.2000
R 206	WID 6K8 J 0207 LV366-2 LV010	RESISTOR	366-20652	
R 207	WID 8K2 J 0207 LV010	RESISTOR	367-19613	18.08.2000
R 207	WID 6K8 J 0207 LV366-2 LV010	RESISTOR	366-20652	
R 208	WID 5K6 J 0207 LV366-3 LV010	RESISTOR	366-28964	
R 209	WID 5K6 J 0207 LV366-3 LV010	RESISTOR	366-28964	
R 362	WID 1K5 K 0411	RESISTOR	365-77586	
R 364	WID 10R J 0207 LV366-1 LV010	RESISTOR	366-77101	

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R 366	WIDSI 270R J 0414	RESISTOR	366-27623	
R 367	WID 1M J 0207 LV366-1 LV010	RESISTOR	366-28054	
R 368	WID 1K5 K 0411	RESISTOR	365-77586	
R 374	WID 82K G 0207 LV010	RESISTOR	367-10885	
R 378	WID 560R K 0411	RESISTOR	365-15309	
R 384	WID 82K G 0207 LV010	RESISTOR	367-10885	
R 388	WID 560R K 0411	RESISTOR	365-15309	
R 394	WID 82K G 0207 LV010	RESISTOR	367-10885	
R 398	WID 560R K 0411	RESISTOR	365-15309	
R 466	WID 470R J 0617 3,00W R20	RESISTOR	367-20648	
R 468	WID 470R J 0617 3,00W R20	RESISTOR	367-20648	
R 479	WID 220R J 0207 LV366-1 LV010	RESISTOR	366-15679	
R 489	WID 220R J 0207 LV366-1 LV010	RESISTOR	366-15679	
R 491	WIDSI 3R3 K 0207 0,33W LV010	RESISTOR	366-11790	
R 516	WID 22R J 0207 LV366-2 LV010	RESISTOR	366-20655	
R 517	WID 22R J 0207 LV366-2 LV010	RESISTOR	366-20655	
R 518	WID 10R J 0207 LV366-1 LV010	RESISTOR	366-77101	
R 521	WIDSI 3R3 K 0207 0,33W LV010	RESISTOR	366-11790	
R 524	WID 4K7 J 0207 LV366-1 LV010	RESISTOR	366-40343	
R 525	WID 4K7 J 0207 LV366-1 LV010	RESISTOR	366-40343	
R 527	WID 4K7 J 0207 LV366-1 LV010	RESISTOR	366-40343	
R 528	WID 4K7 J 0207 LV366-1 LV010	RESISTOR	366-40343	
R 529	WID 4K7 J 0207 LV366-1 LV010	RESISTOR	366-40343	
R 530	WID 4K7 J 0207 LV366-1 LV010	RESISTOR	366-40343	
R 531	WIDSI 3R3 J 0207 0,50W LV010	RESISTOR	366-27701	
R 532	WID 0R68 K 4,00W R15	RESISTOR	368-21294	
R 533	WID 12R F 0207 LV010	RESISTOR	367-21330	
R 534	WIDSI 3R3 J 0207 0,50W LV010	RESISTOR	366-27701	
R 535	WID 100K J 0207 LV366-1 LV010	RESISTOR	366-16330	
R 538	WID 100K J 0207 LV366-1 LV010	RESISTOR	366-16330	
R 539	WID 100K J 0207 LV366-1 LV010	RESISTOR	366-16330	
R 540	WIDSI 47R J 0411 0,75W	RESISTOR	368-28118	
R 541	WIDSI 3R3 J 0207 0,50W LV010	RESISTOR	366-27701	
R 542	WID 1K8 G 0204 LV367-2 LV010	RESISTOR	367-20334	
R 543	WID 1K5 J 0414 1W R15	RESISTOR	367-20657	
R 545	WIDSI 3R3 J 0207 0,50W LV010	RESISTOR	366-27701	
R 546	WID 220R J 0207 LV366-1 LV010	RESISTOR	366-15679	
R 547	WIDSI 3R3 J 0207 0,50W LV010	RESISTOR	366-27701	
R 549	WID 150K G 0207 LV366-1 LV010	RESISTOR	367-10898	
R 551	WID 150K G 0207 LV366-1 LV010	RESISTOR	367-10898	
R 553	WID 220R J 0207 LV366-1 LV010	RESISTOR	366-15679	
R 555	WID 1K8 G 0204 LV367-2 LV010	RESISTOR	367-20334	
R 557	WIDSI 1R5 J R17,5 0,5 W	RESISTOR	366-20386	
R 558	WIDSI 1R5 J R17,5 0,5 W	RESISTOR	366-20386	
R 560	WID 10K F 0204 LV367-2 LV010	RESISTOR	367-20347	
R 561	WID 3K9 F 0204 LV367-2 LV010	RESISTOR	367-20341	
R 565	WID 40K2 F 0204 LV010	RESISTOR	367-26914	
R 566	WID 82K G 0207 LV010	RESISTOR	367-10885	
R 567	WID 470R J 0207 LV366-2 LV010	RESISTOR	366-20661	
R 569	WID 470R J 0207 LV366-2 LV010	RESISTOR	366-20661	
R 574	WID 0R68 K 4,00W R15	RESISTOR	368-21294	
R 578	WID 82K G 0207 LV010	RESISTOR	367-10885	
R 579	WID 40K2 F 0204 LV010	RESISTOR	367-26914	
R 583	WID 390K G 0204 LV010	RESISTOR	367-16791	
R 590	WID 10R J 0207 LV366-1 LV010	RESISTOR	366-77101	
R 591	WID 1R J 0207 LV366-2 LV010	RESISTOR	366-20649	

R 592	WID 1R J 0207 LV366-2 LV010	RESISTOR	366-20649	
R 613	WID 1R5 K 7,00W R22,5	RESISTOR	368-24602	
R 619	DUO-PTC-WID 18R	PTC RESISTOR	372-16662	
R 621	WID 56K J 0414 1,00W R15	RESISTOR	367-22396	
R 622	WID 820K J 0207 LV366-1 LV010	RESISTOR	366-16437	
R 625	WID 680K J 0207	RESISTOR	367-27264	
R 626	WID 22R J 0207 LV366-2 LV010	RESISTOR	366-20655	
R 629	WID 22R J 0207 LV366-2 LV010	RESISTOR	366-20655	
R 634	WID 680K J 0207	RESISTOR	367-27264	
R 639	WID 10M J 0411 LV010	RESISTOR	367-19664	
R 651	WID 18K G 0207	RESISTOR	367-11559	
R 652	WIDSI 1R K 0207	RESISTOR	366-12276	
R 653	WID 100R J 0207 LV366-1 LV010	RESISTOR	366-73257	
R 654	WID 100R J 0207 LV366-1 LV010	RESISTOR	366-73257	
R 659	WID 22K G 0204	RESISTOR	367-20331Y01	
R 660	WID 1K8 G 0204 LV367-2 LV010	RESISTOR	367-20334	
R 660	WID 1K8 G 0204 GESCHNITTEN	RESISTOR	367-20334Y03	18.08.2000
R 662	WID 4K7 F 0204 LV367-2 LV010	RESISTOR	367-20346	
R 663	WID 220K F 0207 LV367-2 LV010	RESISTOR	367-28413	
R 665	WID 56K J 0414 1,00W R15	RESISTOR	367-22396	
R 666	WID 18K F 0204 LV010	RESISTOR	367-18527	
R 668	WID 4K7 F 0204 LV367-2 LV010	RESISTOR	367-20346	
R 677	WID 10K F 0204 LV367-2 LV010	RESISTOR	367-20347	
R 678	WID 10K F 0204 LV367-2 LV010	RESISTOR	367-20347	
R 679	WID 100K J 0207 LV366-1 LV010	RESISTOR	366-16330	
R 681	WID 3R3 J 0207 LV366-1 LV010	RESISTOR	366-77754	
R 682	WID 33R J 0207 LV366-2 LV010	RESISTOR	366-22944	
R 683	WID 470R J 0207 LV366-2 LV010	RESISTOR	366-20661	
R 684	WID 6K8 J 0207 LV366-2 LV010	RESISTOR	366-20652	
R 685	WID 68R J 3,00W RM20	RESISTOR	367-22942	
R 686	WIDSI 0R1 K 0207	RESISTOR	366-10905Y09	
R 687	WIDSI 0R1 K 0207	RESISTOR	366-10905Y09	
R 688	WID 1R J 0207 LV366-2 LV010	RESISTOR	366-20649	
R 689	WID 1R J 0207 LV366-2 LV010	RESISTOR	366-20649	
R 690	WIDSI 1R K 0207	RESISTOR	366-12276	
R 691	WID 100R J 0207 LV366-1 LV010	RESISTOR	366-73257	
R 692	WID 100R J 0207 LV366-1 LV010	RESISTOR	366-73257	
R1035	WIDSI 10R J 0207 0,25W R5	RESISTOR	366-20353	
R1256	WIDSI 10R J 0207 0,25W R5	RESISTOR	366-20353	
R1788	WIDSI 10R J 0207 0,25W R5	RESISTOR	366-20353	
R8301	WID 10M J 0411	RESISTOR	367-19664Y05	

	GEBER-ERSATZTEILE	**SPARE PARTS FOR TRANSMITTER**	
20	BATTERIEFEDER	SPRING	739-87217001
20	GEHAEUSE-OBERTEIL CONTROL 150 ARKTIS	COVER	756-87265001
25	LICHTLEITER	WINDOW	666-87274001
30	KONTAKTMATTE CONTROL 150	SPRING CONTACT	309-87267001
70	GEHAEUSE-UNTERTEIL ARKTIS	COVER	756-87264001
80	BATTERIEFEDER 2-FACH	SPRING	739-85279001
90	BATTERIEDECKEL ARKTIS	COVER	756-87215001
20	BATTERIEFEDER VERGOLDET	SPRING	739-87217002
D 105	DIODE BAS216 SOD110	DIODE	351-27279
D 117	LED LG T679 SMD	COUPLER	353-27021
D 118	LED LG T679 SMD	COUPLER	353-27021
D 121	DIODE LED F.D.SFH 4515	COUPLER	353-27024
G 0000	BATTERIEDECKEL ARKTIS	COVER	756-87215001

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G 0000	GEHAEUSE-UNTERTEIL ARKTIS	COVER	756-87264001	
G 0000	GEHAEUSE-OBERTEIL CONTROL 150 ARKTIS	COVER	756-87265001	
G 0000	LICHTLEITER	WINDOW	666-87274001	
H 0000	BATTERIEFEDER 2-FACH	SPRING	739-85279001	
H 0000	BATTERIEFEDER	SPRING	739-87217001	
I 101	ICMOS PCA84C122AT-231	INTEGRATED CIRCUIT	350-27787	
Q 0121	TRANS GENERAL SOT23 PNP 45V 500MA	TRANSISTOR	344-25509	
Q 121	TRANS GENERAL SOT23 PNP 45V 500MA	TRANSISTOR	344-25509	
S 0000	KONTAKTMATTE CONTROL 150	SPRING CONTACT	309-87267001	
X 0111	PIEZO FILTER 4,30 MHZ MELF 2,8X7	CERAMIC FILTER	386-27022	
X 111	PIEZO FILTER 4,30 MHZ MELF 2,8X7	CERAMIC FILTER	386-27022	